# Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 French Camp Slough	Left	1.76	Dustin Sanoski

ntry	Levee	Mile	Category	Item	Location	Comment	Source	
No	Start	End	Outogory	ROTT	Location	Comment	Permits	
4			UCIP	Pipe		DS_ID:25133 EP_NO: 863 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 3-inch telephone conduit through the levee, 2.5 feet below the crown and across channel. Entry Last Updated: 4/16/2021	UCIPAPR2021 863	
ı	0.00	0.00	UCIP	Conduit	Crossing	DS_ID:70 EP_NO: 15577 Crossing Status: Indicator Found FIELD_STRUCT_DESC: Three 4-inch polyvinyl chloride (PVC) electrical conduits through the levee at unknown depth below the crown. Power Pole with conduits visible on pole on WS shoulder. A transformer is just off the LS toe (retain four 4-inch conduits authorized under Permit No. 15577, 1990 - Lyon Communities). Entry Last Updated: 4/16/2021	UCIPAPR2021 15577	
3	0.00	0.00	Mark	Boundary	Crown	Start of French Camp LB Unit 1. Entry Last Updated : 7/21/2015	INSPECTION	
6	0.00	0.00	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020	INSPECTION	
7	0.01	0.01	Aerial	Communications	Crossing	Entry Last Updated : 7/21/2015	INSPECTION	
5	0.01	0.13	Fence	Chain Link	Land Side	Well-maintained chain-link fence on property line, 5 ft tall. Located 10 ft from landside toe. Entry Last Updated : 1/30/2020	USACEINSPECT	
В	0.01	0.01	Structure	Pole - Utility	Water Side	Entry Last Updated : 1/28/2020	INSPECTION	
22	0.03	0.03	UCIP	Pipe	Crossing	DS_ID:1 EP_NO: 6623 Crossing Status: Found FIELD_STRUCT_DESC: 5.563-inch welded steel natural gas pipeline through the levees, 4.5 feet below the crown, across the channels and overflow area. (5-inch gas line authorized under Permit No. 6623, 1969 - Laymac Corporation) [Additional Reference(s): DWR Levee Logs, 1981, 2003]. Entry Last Updated: 4/16/2021	UCIPAPR2021 6623	
9	0.08	0.08	Structure	Sign	Water Side	Entry Last Updated: 7/21/2015	INSPECTION	

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 French Camp Slough	Left	1.76	Dustin Sanoski

Entry No	Levee	e Mile End	Category	Item	Location	Comment	Source Permits
17	0.12	0.12	Gate	Metal	Crown	Confirmed levee access gate encroachment (south of Downing road). Entry Last Updated: 1/30/2020	USACEINSPECT
50	0.13	0.13	Structure	Guardrail	Land Side	Entry Last Updated : 7/21/2015	INSPECTION
18	0.14	0.14	At Grade	Road / Highway	Crossing	Downing Road bridge crossing with concrete abutment on waterside crown. Entry Last Updated: 7/21/2015	USACEINSPECT
3	0.15	0.15	UCIP	Pipe	Crossing	DS_ID:72 EP_NO: 15185 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 8-inch soil proofed steel gas main through the left bank levee and under the channel of French Camp Slough. The pipeline has a minimum cover of 20 to 25 feet within the overflow areas and under the channel. (8-inch line authorized under Permit No. 15185, 1989 - Pacific Gas & Electric Company [PG&E]) Entry Last Updated: 4/16/2021	UCIPAPR2021 15185
52	0.15	0.15	Structure	Sign	Land Side	Entry Last Updated : 7/21/2015	INSPECTION
53	0.15	0.15	Structure	Sign	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
55	0.15	1.77	At Grade	Bikepath	Crown	Asphalt road along levee crown. Entry Last Updated : 7/21/2015	INSPECTION
54	0.15	0.15	Structure	Guardrail	Land Side	Entry Last Updated : 7/21/2015	INSPECTION
51	0.16	0.16	Fence	Metal	Land Side	Entry Last Updated : 7/21/2015	INSPECTION
19	0.16	0.16	Gate	Metal	Crown	Confirmed gate encroachment (north of Downing road). Entry Last Updated : 1/30/2020	USACEINSPECT
57	0.18	0.18	Structure	Sign	Land Side	Entry Last Updated : 7/21/2015	INSPECTION
22	0.34	0.34	Structure	Sign	Water Side	Bike path sign post on crown. Entry Last Updated : 1/30/2020	USACEINSPECT

# Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 French Camp Slough	Left	1.76	Dustin Sanoski

							Carlosk
Entry No	Levee	Mile End	Category	Item	Location	Comment	Source Permits
59	0.35	0.35	Ramp	Ramp	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
60	0.42	1.77	Structure	Building	Land Side	Residences, landscaping, and wooden property fendalong landside toe. Entry Last Updated: 7/21/2015	ce INSPECTION
61	0.48	0.48	Structure	Sign	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
4	0.48	0.48	UCIP	Pipe	Crossing	DS_ID:442 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch pipe of unknown purpose or material through the levee, 2.0 below crown. (6-inch pipe removed under Permit Not 6402, 1969 - R. W. Blewett) [Additional Reference(standard Unit Note: 1.5] USACE San Joaquin O&M Manual Unit Note: 2, May (HLM 0.49), 6-inch and 2-inch referenced] Entry Last Updated: 6/25/2021	) feet o. s):
5	0.48	0.48	UCIP	Pipe	Crossing	DS_ID:461 EP_NO: N/A Crossing Status: Not Found FIELD_STRUCT_DESC: 2-inch pipe of unknown pu or material through the levee, 2 feet below crown. [Additional Reference(s): USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 0.49), 6-inch ar inch referenced] Entry Last Updated: 4/16/2021	М
16	0.50	0.50	UCIP	Pipe		DS_ID:291 EP_NO: 6402 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch pipe through the levee, 3.8 feet below the crown. Pump I located on the waterside (WS) berm. Concrete stan is located at the toe of the landside (LS) slope. Ser pole on the levee slope. (10-inch pipe authorized un Permit No. 6402, 1969 - R. Blewett; 10-inch pipe rer under Permit No. 15092, 1989 - V. Blewett, propose inch pipe abandoned, pipe never installed) [Addition Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated: 6/25/2021	house adpipe vice ader moved ed 10-

Inspector

Bank Unit Miles

### Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

# **Reclamation District No. 0017 Mossdale**

Waterway

					vvaterway		вапк	Unit ivilles	inspector
				Unit No	. 01 French Ca	mp Slough	Left	1.76	Dustin Sanoski
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
21	0.52	0.52	UCIP	Pipe		DS_ID:443 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: *ABANDONED* 8-inch pipe of unknown material through the levee, 3 fc crown. Pump located on the waterside (WS) be inch pipe removed under Permit No. 6402, 1969 Blewett) [Additional Reference(s): USACE San o O&M Manual Unit No. 2, May 1963, (HLM 0.53)] Entry Last Updated: 6/25/2021	eet below rm. (8- - R. W. Joaquin	า	AUG2021
24	0.53	0.53	Structure	Sign	Land Side	Bike path sign post on landside edge of crown. Entry Last Updated: 1/30/2020		USAC	EINSPECT
62	0.56	0.62	Revetment	Rock	Water Side	Entry Last Updated : 1/28/2020		INSF	PECTION
223	0.56	0.56	UCIP	Pipe		DS_ID:292 EP_NO: 6402 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch sirrigation pipe through the levee, 5.3 feet below the Pump house located on the waterside (WS) slope. Concrete distribution box and service pole locate toe of the landside (LS) slope. (10-inch pipe instrunder Permit No. 6402-1969) [Additional Refere DWR Levee Logs, 1981, 2003] Entry Last Updated: 6/25/2021	the crowr be. ed at the alled	64	AUG2021 402
225	0.56	0.56	UCIP	Pipe		DS_ID:444 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch st irrigation pipe through the levee, 5.0 feet below of Pump located on the waterside (WS) slope. (no found authorizing pipe install; 8-inch pipe remov Permit No. 6402, 1969 - R. W. Blewett) [Addition Reference(s): USACE San Joaquin O&M Manual 2, May 1963, (HLM 0.57)] Entry Last Updated: 6/25/2021	crown. permit ed under nal		AUG2021
64	0.83	0.83	Fence	Chain Link	Land Side to Water Side	Entry Last Updated : 1/28/2020		INSF	PECTION
27	0.83	0.83	Gate	Metal	Crown	Gate across levee crown. Entry Last Updated : 1/30/2020		USAC	EINSPECT

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 French Camp Slough	Left	1.76	Dustin Sanoski

ntry	Levee	e Mile					Source
ntry No	Start	End	Category	Item	Location	Comment	Permits
6	0.83	0.83	UCIP	Conduit	Crossing	DS_ID:293 EP_NO: 863 Crossing Status: Not Found FIELD_STRUCT_DESC: 3-inch submarine telephone conduit through the levee and across the channel. Conduit is 2.0 feet below the crown. Location marker on the waterside (WS) slope. (buried cable authorized under Permit No. 863, 1941 - Pacific Telephone and Telegraph Company [PT&T]) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated: 6/25/2021	UCIPAUG2021 863
29	0.83	0.83	Fence	Post & Cable	Land Side	Fenceline along property line 5-10 ft from landside toe. Continuing from this point to the west to point 0051. Entry Last Updated: 1/30/2020	USACEINSPECT
30	0.84	0.84	Structure	Stairs	Land Side	Old concrete steps up the landside slope. Severely deteriorated. 30" wide. Entry Last Updated: 1/30/2020	USACEINSPECT
7	0.85	0.85	UCIP	Pipe	Water Side to Land Side	DS_ID:294 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 12-inch steel irrigation pipe through the levee, 2.0 feet below the crown. Pump in pump house on the waterside (WS). Concrete standpipe at the toe of the landside (LS) slope. (12-inch Installed in 1940 no permit found authorizing pipe) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 0.86)] Entry Last Updated: 5/20/2021	UCIPAUG2021
31	0.86	0.86	Structure	Stairs	Land Side	Earthen stairsteps carved into the landside slope. Entry Last Updated : 1/30/2020	USACEINSPECT
66	0.87	0.87	Ramp	Ramp	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
65	0.88	0.88	Structure	Sign	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
32	0.92	0.92	Structure	Sign	Land Side	Bike path signpost on crown. Entry Last Updated : 1/30/2020	USACEINSPECT
67	0.95	0.95	Structure	Sign	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
68	0.95	0.95	Aerial	High Voltage	Crossing	Entry Last Updated : 7/21/2015	INSPECTION

# Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 French Camp Slough	Left	1.76	Dustin Sanoski

Entry No	Levee	Mile End	Category	Item	Location	Comment	Source Permits
71	0.98	0.98	Gate	Metal	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
70	0.98	0.98	Ramp	Ramp	Water Side	Dirt ramp/road on waterside. Entry Last Updated : 7/21/2015	INSPECTION
69	0.98	0.98	Aerial	High Voltage	Crossing	Entry Last Updated : 7/21/2015	INSPECTION
8	0.99	0.99	UCIP	Conduit	Land Side to Water Side	DS_ID:295 EP_NO: N/A Crossing Status: Found FIELD_STRUCT_DESC: 3-inch electrical conduit through the levee, 5.0-feet below the crown. Pump in a ditch on the waterside (WS). Electrical control panel inside fenced in area on road at WS approximately 400-feet north of levee crown. [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated: 4/16/2021	UCIPAPR2021
72	1.00	1.00	Structure	Sign	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
33	1.02	1.02	Ramp	Ramp	Land Side	Confirmed road crossing with paved ramp on landside. Entry Last Updated : 7/21/2015	USACEINSPECT
34	1.06	1.06	Ramp	Ramp	Water Side	Confirmed gravel access ramp. Entry Last Updated : 1/30/2020	USACEINSPECT
73	1.06	1.06	Structure	Sign	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
74	1.06	1.06	Gate	Metal	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
75	1.06	1.06	Gate	Chain Link	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
76	1.11	1.11	Structure	Sign	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
77	1.11	1.11	Ramp	Ramp	Water Side	Entry Last Updated : 7/21/2015	INSPECTION

### Levee Log Report By Levee Mile - Updated 8/23/2021

						Waterway		Bank	Unit Miles	Inspector
				U	Init No. 01	French Car	mp Slough	Left	1.76	Dustin Sanoski
Entry	Leve	e Mile	Category		Item	Location	Comment			Source
No	Start	End	Category		item	Location	Comment			Permits
9	1.27	1.27	UCIP	Pipe		Water Side to Land Side	DS_ID:296 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 6-inch pipe through the feet below the crown. (pipe installed in 1947, no found authorizing pipe) [Additional Reference(s Levee Logs, 1981, 2003. USACE San Joaquin (Manual Unit No. 2, May 1963, (HLM 1.32)] Entry Last Updated: 6/25/2021	permit ): DWR		AUG2021
78	1.30	1.30	Structure	Sign		Land Side	Entry Last Updated : 7/21/2015		INSF	PECTION
10	1.31	1.31	UCIP	Pipe		Crossing	DS_ID:2 EP_NO: 14992 Crossing Status: Indicator Found FIELD_STRUCT_DESC: [Weston Ranch - Fren Slough Crossings] 1 of 3. 30-inch high-density polyethylene (HDPE) sewer force main (SFM) th levee, 32 feet below levee crown. All pipes enca concrete. (two 30-inch force mains (originally is 27-inch) and one 12-inch pipe authorized under No. 14992, 1989 - City of Stockton and Richard [Additional Reference(s): DWR Levee Logs, 198 Entry Last Updated: 4/16/2021	nrough the sed in sued as Permit Blewett)	14	APR2021 992
35	1.31	1.31	Structure	Sign		Water Side	A wildlife preserve "No trespassing" sign is falled detached lying on the waterside slope. A small esswale is present along the location of the sign esto the toe.  Entry Last Updated: 1/30/2020	eroded	USAC	EINSPECT
11	1.31	1.31	UCIP	Pipe		Crossing	DS_ID:159 EP_NO: 14992 Crossing Status: Indicator Found FIELD_STRUCT_DESC: [Weston Ranch - Fren Slough Crossings] 2 of 3. 30-inch high-density polyethylene (HDPE) sewer force main (SFM) there, 32 feet below levee crown. All pipes enca concrete. (two 30-inch force mains (originally iss inch) and one 12-inch pipe authorized under Pe 14992, 1989 - City of Stockton and Richard Blev [Additional Reference(s): DWR Levee Logs, 1985 Entry Last Updated: 4/16/2021	nrough the sed in sued as 2 rmit No. wett)	14 e	APR2021 992

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 French Camp Slough	Left	1.76	Dustin Sanoski

entry No	Levee	e Mile End	Category	Item	Location	Comment	Source Permits
12	1.31	1.31	UCIP	Pipe	Crossing	DS_ID:158 EP_NO: 14992 Crossing Status: Indicator Found FIELD_STRUCT_DESC: [Weston Ranch - French Camp Slough Crossings] 3 of 3. 12-inch high-density polyethylene (HDPE) sewer force main (SFM) through the levee, 32 feet below levee crown. All pipes encased in concrete. (two 30-inch force mains (originally issued as 27- inch) and one 12-inch pipe authorized under Permit No. 14992, 1989 - City of Stockton and Richard Blewett) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated: 4/16/2021	UCIPAPR2021 14992
38	1.76	1.76	Structure	Sign	Crown	Bike path sign post on crown. Entry Last Updated : 1/30/2020	USACEINSPECT
33	1.77	1.77	Ramp	Ramp	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
79	1.77	1.77	Mark	Boundary	Crown	End of French Camp LB Unit 1. Start of San Joaquin River RB Unit 2. Entry Last Updated : 7/21/2015	INSPECTION
80	1.77	1.77	Gate	Metal	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
31	1.77	1.77	Gate	Chain Link	Crown	Entry Last Updated : 1/28/2020	INSPECTION
82	1.77	1.77	Fence	Chain Link	Land Side to Water Side	Entry Last Updated : 1/28/2020	INSPECTION

# Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry	Levee	e Mile	Cotoner	ltone	Item Location Comment	Source	
No	Start	End	Category	item	Location	Comment	Permits
157	0.00	0.00	Mark	Boundary	Crown	Start of San Joaquin River RB Unit 2. End of French Camp RB Unit 1. Entry Last Updated : 7/22/2015	INSPECTION
440	0.01	0.01	Structure	Other	Land Side	Trash can with concrete base. Entry Last Updated : 7/22/2015	INSPECTION
158	0.01	0.40	Fence	Wood	Land Side	Wooden fence on the landside toe delineates properties. Entry Last Updated : 2/8/2021	USACEINSPECT
177	0.01	0.01	Fence	Wrought Iron	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
437	0.01	0.01	Gate	Metal	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
438	0.01	0.01	Fence	Wrought Iron	Land Side	Entry Last Updated : 2/8/2021	INSPECTION
439	0.01	1.09	At Grade	Bikepath	Crown	Bikepath runs along crown. Entry Last Updated : 7/22/2015	INSPECTION
441	0.01	0.01	Structure	Pole - Utility	Water Side	10 cutoff power poles along slope. Entry Last Updated : 7/22/2015	INSPECTION
442	0.07	0.15	Revetment	Rock	Water Side	Intermittent mix of rubble and rock along slope and bank. Entry Last Updated : 2/8/2021	INSPECTION
378	0.14	0.14	UCIP	Pipe	DS_ID:302 EP_NO: 15093 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 14-inch steel irrigation pipe through the levee, 5 feet below the crown. Pump house located on the waterside (WS). Service pole on the landside (LS) slope. Pump vacuum breaker located on WS. Evidence of pumping plant remains as Pillings are still visible in the water off WS toe. (14-inch pipe installed in 1935 no permit found; 14-inch pipe removed and new proposed pipe authorized under Permit no. 15093, 1989 - V. Blewett, no proposed pipe installed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003, 16-inch pipe. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 0.14), 12-inch pipe] Entry Last Updated: 6/25/2021		UCIPAUG2021 15093
444	0.15	0.15	Structure	Dock	Water Side	Entry Last Updated : 7/22/2015	INSPECTION

# Levee Log Report By Levee Mile - Updated 8/23/2021

# **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry			Category	Item	Location	Comment	Source
No	Start	End	Category	item	Location	Comment	Permits
443	0.15	0.15	Ramp	Ramp	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
159	0.27	0.27	Fence	Metal	Land Side	Fence along property line 8 ft from landside toe. Entry Last Updated : 2/8/2021	USACEINSPECT
160	0.29	0.29	Mark	Marker	Crown	Monument cover, 12" manhole, on waterside edge of levee crown. Not labeled. Entry Last Updated: 7/20/2020	USACEINSPECT
445	0.29	0.29	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
162	0.35	0.35	Structure	Post	Land Side	Post in ground at the landside toe. Entry Last Updated : 2/8/2021	USACEINSPECT
161	0.35	0.35	Ramp	Ramp	Land Side	Entry Last Updated : 7/22/2015	USACEINSPECT
446	0.38	0.38	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
163	0.44	0.44	Ramp	Ramp	Land Side	15 ft wide paved access road on landside with bollards to block vehicles. Entry Last Updated: 7/20/2020	USACEINSPECT
447	0.46	0.46	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
107	0.49	0.80	Fence	Wood	Land Side	Wooden fence on the landside toe delineates properties. Entry Last Updated : 2/8/2021	LEVEELOG
164	0.51	0.51	Ramp	Ramp	Land Side	Unpaved landside access ramp about 15 ft wide. Entry Last Updated : 7/20/2020	USACEINSPECT
165	0.61	0.61	Ramp	Ramp	Water Side	Unpaved waterside access ramp. 10 ft wide. Entry Last Updated : 2/8/2021	USACEINSPECT
166	0.64	0.64	Ramp	Ramp	Land Side	Landside unpaved access ramp. 15 ft wide. Entry Last Updated : 2/8/2021	USACEINSPECT

Report Created: Monday, August 23, 2021 11:38

### Levee Log Report By Levee Mile - Updated 8/23/2021

	Waterway					Bank	Unit Miles	Inspector		
				ι	Jnit No. (	02 San Joaq	uin River	Right	14.27	David Julian
Entry No	Levee	Mile End	Category		Item	Location	Comment			Source Permits
380	0.68	0.68	UCIP	Pipe			DS_ID:78 EP_NO: 13229 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch a wrapped steel irrigation pipe through the levee, a below the crown. Siphon breaker is located on the landside (LS). (12-inch pipe authorized under Per 13229, 1981 - R. N. Blewett, existing (pre-1981) removed; 12-inch pipe removed under Permit No. 1989 - V. Blewett). Entry Last Updated: 6/25/2021	2.25-feet ne ermit No. 12-inch	13	AUG2021 229
381	0.68	0.68	UCIP	Pipe			DS_ID:303 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch   through the levee, 5.0 feet below the crown. Pur waterward side. Pipe discharges into the ditch a of the landward slope. (12-inch pipe installed in permit found, pipe removed and new pipe install Permit No. 13229, 1981 - R. N. Blewett) [Additic Reference(s): DWR Levee Logs, 1981, 2003. Us Joaquin O&M Manual Unit No. 2, May 1963, (HL Entry Last Updated: 6/25/2021	np on the t the toe 1961no led under onal SACE Sa	e n	AUG2021
448	0.69	0.86	Revetment	Rock		Water Side	Entry Last Updated : 7/22/2015		INSF	PECTION
169	0.74	0.74	Structure	Walkwa	ау	Land Side	Wood walkway up landside slope. Entry Last Updated : 7/20/2020		USAC	EINSPECT
351	0.74	0.74	UCIP	Pipe			DS_ID:76 EP_NO: 13096 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch sirrigation pipe through the levee, 1 foot below the (existing 8-inch pipe removed and replaced with pipe work authorized under Permit No. 13096, 1 Cortopassi Farms, Inc.; 12-inch removed under No. 15094, 1989 - V. Blewet). Entry Last Updated: 5/19/2021	e crown. a 12-incl 981 -	13	AUG2021 096
352	0.74	0.74	UCIP	Pipe			DS_ID:304 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch pi unknown material or purpose through the levee, below the crown. Pump in drain ditch on the land (6-inch pipe removed under Permit No. 15095, 1 Blewett) [Additional Reference(s): DWR Levee 1981, 2003. USACE San Joaquin O&M Manual 2, May 1963, (HLM 0.77), 6-inch and 8-inch pipe Entry Last Updated: 5/19/2021	2 feet dside (LS 1990 - V. Logs, Unit No.		AUG2021

# Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

	Unit No. 02 San Joaquin River							14.27	14.27 David Julian		
Entry No	Levee	Mile End	Category	Item	Location	Comment			Source Permits		
1	0.76	0.76	UCIP	Pipe	Crossing	DS_ID:5 EP_NO: 15095 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch station drainage pipe through the levee, 5.24 feet below. Siphon breaker at the waterside (WS) shoulder. located approximately 50 feet landside (LS) of the inch pipe removed under Permit No. 15095, 199 Blewett, two pipes removed and one new pipe in [Additional Reference(s): DWR Levee Logs, 198 inch and 8-inch pipes]. Entry Last Updated: 6/25/2021	r crown. Pump ne toe. (12 0 - V. nstalled)	15	AUG2021 095		
353	0.76	0.76	UCIP	Pipe		DS_ID:305 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch pi through the levee, 1.5 feet below the crown. Cor standpipe at the toe of the landside (LS) slope. 8-inch pipe removed and replaced under Permit 15095, 1990 - V. Blewett, two pipes removed an pipe installed) [Additional Reference(s): DWR Le 1981, 2003. USACE San Joaquin O&M Manual 2, May 1963, (HLM 0.77)] Entry Last Updated: 6/25/2021	ncrete (existing No. d one nevevee Logs	v	AUG2021		
2	0.80	0.80	UCIP	Culvert	Land Side to Water Side	DS_ID:6 EP_NO: 15149 Crossing Status: Found FIELD_STRUCT_DESC: [Weston Ranch Storm Pumping Station] 1 of 8: 42-inch steel drainage through the levee at an unknown depth below th Reinforced concrete discharge structure located waterside (WS) levee toe. Siphon breakers on th landside (LS) shoulder. Pump station located LS Invert of pipelines 8.5 feet below levee crown (si and two 8-inch pipes authorized under Permit N 1989 - City of Stockton) [Additional Reference(s Levee Logs, 1981, 2003] Entry Last Updated: 5/5/2021	pipe e crown. at the ne of levee. x 42-inch o. 15149,	15	AUG2021 149		
3	0.80	0.80	UCIP	Culvert	Land Side to Water Side	DS_ID:166 EP_NO: 15149 Crossing Status: Found FIELD_STRUCT_DESC: [Weston Ranch Storm Pumping Station] 2 of 8: 42-inch steel drainage   through the levee, 5-feet below the crown. Reinf concrete discharge structure located at the wate levee toe. Siphon breakers on the landside (LS) Pump station located LS of levee. (six 42-inch a inch pipes authorized under Permit No. 15149, 1 of Stockton) [Additional Reference(s): DWR Lev 1981, 2003] Entry Last Updated: 5/5/2021	pipe orced rward shoulder. and two 8- 1989 - City	15	AUG2021 149		

### Levee Log Report By Levee Mile - Updated 8/23/2021

# **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

				Offic No. (	JZ San Joaq	uiii ixivei	Rigit	14.21	Julian
Entry	Levee	Mile	0.1						Source
No	Start	End	Category	Item	Location	Comment			Permits
4	0.80	0.80	UCIP	Culvert	Land Side to Water Side	DS_ID:165 EP_NO: 15149 Crossing Status: Found FIELD_STRUCT_DESC: [Weston Ranch Storm Pumping Station] 3 of 8: 42-inch steel drainage through the levee, 5-feet below the crown. Rein concrete discharge structure located at the wate (WS) levee toe. Siphon breakers on the lanside (LS)shoulder. (six 42-inch and two 8-inch pipes under Permit No. 15149, 1989 - City of Stocktor [Additional Reference(s): DWR Levee Logs, 198 Entry Last Updated: 5/5/2021	pipe forced erside authorized 1)		AUG2021 6149
5	0.80	0.80	UCIP	Culvert	Land Side to Water Side	DS_ID:164 EP_NO: 15149 Crossing Status: Found FIELD_STRUCT_DESC: [Weston Ranch Storm Pumping Station] 4 of 8: 8-inch steel drainage p through the levee, 5-feet below the crown. Reinf concrete discharge structure located at the wate (WS) levee toe. Siphon breakers on the landsid shoulder. Pump station located LS of levee. (six and two 8-inch pipes authorized under Permit N 1989 - City of Stockton) [Additional Reference(s Levee Logs, 1981, 2003] Entry Last Updated: 5/5/2021	ipe forced erside e (LS) 42-inch o. 15149,		AUG2021 5149
6	0.80	0.80	UCIP	Culvert	Land Side to Water Side	DS_ID:163 EP_NO: 15149 Crossing Status: Found FIELD_STRUCT_DESC: [Weston Ranch Storm Pumping Station] 5 of 8: 8-inch steel drainage p through the levee, 5-feet below the crown. Reinf concrete discharge structure located at the wate (WS) levee toe. Siphon breakers on the landsid shoulder. Pump station located LS of levee. (si: and two 8-inch pipes authorized under Permit N 1989 - City of Stockton) [Additional Reference(s) Levee Logs, 1981, 2003] Entry Last Updated: 5/5/2021	ipe forced erside e (LS) x 42-inch o. 15149,		AUG2021 5149
7	0.81	0.81	UCIP	Culvert	Land Side to Water Side	DS_ID:162 EP_NO: 15149 Crossing Status: Found FIELD_STRUCT_DESC: [Weston Ranch Storm Pumping Station] 6 of 8: 42-inch steel drainage through the levee, 5-feet below the crown. Reinf concrete discharge structure located at the wate (WS) levee toe. Siphon breakers on the landsid shoulder. Pump station located LS of levee. (siz and two 8-inch pipes authorized under Permit N 1989 - City of Stockton) [Additional Reference(s) Levee Logs, 1981, 2003] Entry Last Updated: 5/5/2021	pipe forced erside e (LS) x 42-inch o. 15149,		AUG2021 5149

Report Created: Monday, August 23, 2021 11:38

### Levee Log Report By Levee Mile - Updated 8/23/2021

# **Reclamation District No. 0017 Mossdale**

	Waterway							Unit Miles	Inspector		
				Unit No. (	02 San Joac	uin River	Right	14.27	David Julian		
Entry		e Mile	Category	Item	Location	Comment			Source		
INO	Start	End							Permits		
449	0.81	0.81	Structure	Pump Station	Land Side	Large pumphouse on the landside. Entry Last Updated : 2/8/2021		INSF	PECTION		
8	0.81	0.81	UCIP	Culvert	Land Side to Water Side	DS_ID:161 EP_NO: 15149 Crossing Status: Found FIELD_STRUCT_DESC: [Weston Ranch Storm Pumping Station] 7 of 8: 42-inch steel drainage through the levee, 5-feet below the crown. Reinf concrete discharge structure located at the wate (WS) levee toe. Siphon breakers on the landside shoulder. Pump station located LS of levee. (six and two 8-inch pipes authorized under Permit N 1989 - City of Stockton) [Additional Reference(s) Levee Logs, 1981, 2003] Entry Last Updated: 5/5/2021	pipe orced erside e (LS) 42-inch o. 15149,	15	UCIPAUG2021 15149		
174	0.81	0.81	Mark	Marker	Crown	Unknown monument on crown near waterside e crown paving. 12" cover plate. Entry Last Updated: 7/20/2020	dge of	USACI	EINSPECT		
9	0.81	0.81	UCIP	Culvert	Land Side to Water Side	DS_ID:160 EP_NO: 15149 Crossing Status: Found FIELD_STRUCT_DESC: [Weston Ranch Storm Pumping Station] 8 of 8: 42-inch steel drainage through the levee, 5-feet below the crown. Reinf concrete discharge structure located at the wate (WS) levee toe. Siphon breakers on the landsid shoulder. Pump station located LS of levee. (six and two 8-inch pipes authorized under Permit N 1989 - City of Stockton) [Additional Reference(s Levee Logs, 1981, 2003] Entry Last Updated: 5/5/2021	pipe orced erside e (LS) x 42-inch o. 15149,	15	AUG2021 149		

Wooden fence on the landside toe delineates properties.

Entry Last Updated: 2/8/2021

Report Created: Monday, August 23, 2021 11:38

Wood

Land Side

170

0.81 1.09 Fence

LEVEELOG

# Levee Log Report By Levee Mile - Updated 8/23/2021

# **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian
Entry Levee Mile			Source

Entry No	Levee		Category		Item	Location	Comment	Source
355	0.84	0.84	UCIP	Pipe			DS_ID:7 EP_NO: 15096 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch steel irrigation pipe through the levee. Invert of pipe is 4.67 feet below crown. Pump on waterside (WS) berm. Siphon breaker on landside (LS) shoulder. (installed new 16-inch pipe and removed an existing 18-inch pipe, work authorized under Permit No. 15096, 1990 - Ema Agricultural Company; 16-inch was installed during the levee work approved under encroachment number 15014, 1989 - Reclamation District No. 17; 16-inch pipe removed in 2003 under Permit No. 15096, 1989 - EMA Agricultural Company) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated: 6/25/2021	Permits  UCIPAUG2021 15096
347	0.84	0.84	UCIP	Pipe			DS_ID:79 EP_NO: 9647 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch steel irrigation pipe through the levee, approximately one mile upstream from French Camp Slough. Per the requirements of the permit the pipe is of new steel at least No. 7 gauge, welded joints, asphalt coated and wrapped with asbestos asphalt saturated felt outside and asphalt coated inside. (installed 16-inch pipe under Permit No. 9647, 1974 - F. A. West; 16-inch pipe removed under Permit No. 15096, 1989 - Ema Agricultural Co.). Entry Last Updated: 6/25/2021	UCIPAUG2021 9647
345	0.84	0.84	UCIP	Pipe			DS_ID:306 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch steel irrigation pipe through the levee, 2 feet below the crown. Pump and gate on the waterside (WS). Service pole on the landside (LS); electrical switch panel on the WS. Air vent valve on the LS shoulder. Installed 1948. (16-inch pipe removed under Permit No. 9647, 1974 - F. A. West) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 0.86), 16-inch] Entry Last Updated: 6/25/2021	UCIPAUG2021
175	0.96	0.96	Structure	Other		Crown	Two piezometers on crown about 12 ft apart. Entry Last Updated : 2/8/2021	USACEINSPECT
450	0.96	1.16	Revetment	Rock		Water Side	Entry Last Updated : 7/22/2015	INSPECTION
451	0.98	0.98	Ramp	Ramp		Land Side	Paved access ramp. Entry Last Updated : 7/22/2015	INSPECTION

Report Created: Monday, August 23, 2021 11:38

### Levee Log Report By Levee Mile - Updated 8/23/2021

# **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry	Levee	Mile	Catagory	Item	Location	Comment	Source
No	Start	End	Category	item	Location	Comment	Permits
186	1.09	1.09	Fence	Wrought Iron	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
153	1.09	1.09	Fence	Wrought Iron	Land Side	Entry Last Updated : 2/8/2021	INSPECTION
152	1.09	1.09	Structure	Other	Water Side	Trash can with concrete base. Entry Last Updated : 7/22/2015	INSPECTION
178	1.09	1.09	Gate	Metal	Crown	Entry Last Updated : 7/22/2015	USACEINSPECT
173	1.09	1.09	Structure	Building	Land Side	Shed on the landside toe. Entry Last Updated : 2/8/2021	LEVEELOG
179	1.10	1.11	Structure	Building	Land Side	Shed on the landside toe. Entry Last Updated : 2/8/2021	USACEINSPECT
154	1.14	1.14	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
180	1.14	1.14	Ramp	Ramp	Land Side	Entry Last Updated : 7/22/2015	USACEINSPECT
155	1.14	1.14	Structure	Pole	Land Side	Entry Last Updated : 7/22/2015	INSPECTION
156	1.16	1.16	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
57	1.16	1.16	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
58	1.16	1.16	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION

Report Created: Monday, August 23, 2021 11:38

### Levee Log Report By Levee Mile - Updated 8/23/2021

### **Reclamation District No. 0017 Mossdale**

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	02 San Joaq	uin River	Right	14.27	David Julian
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
10	1.16	1.16	UCIP	Pipe	Water Side to Land Side	DS_ID:8 EP_NO: 15097 Crossing Status: Found FIELD_STRUCT_DESC: 8-inch steel irrigation p through levee, 3.33 feet below levee crown. Pun is located on the waterside (WS) slope. Siphon I located on the landside (LS) shoulder. Standpipe located approximately 10 feet from LS toe. Conc are located on the WS slope. (8-inch installed ur Permit No. 15097, 1990 - F. Asano) [Additional Reference(s): DWR Levee Log, 1981 and 2003] Entry Last Updated: 5/5/2021	np house oreaker is e is crete stair nder	15	AUG2021 6097
359	1.16	1.16	UCIP	Pipe		DS_ID:307 EP_NO: 3920 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch st irrigation pipe through the levee, 3 feet below the Pump in pump house on the waterside (WS) slo valve on the WS slope. Discharges into 36-inch standpipe on the landside (LS) slope. (Installatio to existing 8-inch pipe authorized under Permit N 1962 - H. Asano; 8-inch pipe removed under Pe 15097, 1989 - P. Asano). [Additional Reference( Levee Logs, 1981, 2003. USACE San Joaquin C Manual Unit No. 2, May 1963, (HLM 1.16)] Entry Last Updated: 6/25/2021	e crown. pe. Gate concrete n of pum No. 3920, rmit No. s): DWR	39 p	AUG2021 920
12	1.18	1.18	UCIP	Conduit	Crossing	DS_ID:9 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: Underground telephon through levee, 2 feet below crown. Warning sign waterside (WS) slope. [Additional Reference(s): Levee Logs, 1981, 2003] Entry Last Updated: 5/5/2021	s on	UCIP	AUG2021
11	1.18	1.18	UCIP	Conduit	Crossing	DS_ID:308 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: 4-inch submarine telepcable of unknown material through the levee, 2 fithe crown, and across the channel. Location mathe waterside (WS) slope. [Additional Reference Levee Logs, 1981, 2003] Entry Last Updated: 5/5/2021	eet belov rker on	v	AUG2021
379	1.18	1.18	Structure	Sign	Water Side	Abandoned sign with two 6" wooden posts embe	edded at	USAC	EINSPECT

midslope on the waterside. Entry Last Updated : 2/8/2021

Ramp to paved access road.

Entry Last Updated: 7/22/2015

Ramp

Land Side

1.23 1.23 Ramp

461

INSPECTION

# Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

				011101	UZ Gaii Juaq	uni ravoi	rtigitt	17.27	Julian
Entry	Levee	e Mile							Source
No	Start	End	Category	Item	Location	Comment			Permits
13	1.23	1.23	UCIP	Pipe	Crossing	DS_ID:309 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 24-inch encased irrigation pipe through the levee, 10 fee the crown. Pump house located on the watersid slope. Brick distribution box on the landside (LS (Walfinger Bros.) (16-inch pipe Installed prior to permit found; 24-inch pipe removed under Perm 15098, 1989 - G. La Baume, also includes 8-inc and 12-inch pipe install, and removal of a 12-inc other locations) [Additional Reference(s): DWR Logs, 1981, 2003, 16-inch pipe. USACE San Jo O&M Manual Unit No. 2, May 1963, (HLM 1.24) pipe] Entry Last Updated: 6/25/2021	et below e (WS) ) slope. 1930 no lit No. ch pipe ch pipe at Levee aquin		AUG2021
14	1.23	1.23	UCIP	Pipe	Water Side to Land Side	DS_ID:10 EP_NO: 15098 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 8-inch steel irrigation p through the levee, 3.3 feet below levee crown. E conduit through levee. Pump house located on of (WS) berm. Siphon breaker on WS shoulder, st located 10 feet from landside (LS) toe. (8-inch p authorized under Permit No. 15098, 1989 - G. L permit also includes authorization of 12-inch pip different location). [Additional Reference(s): DW Logs, 1981, 2003] Entry Last Updated: 6/25/2021	lectrical waterside andpipe ipe a Baume, e at		AUG2021 098
181	1.23	1.23	Gate	Metal	Crown	Entry Last Updated : 7/22/2015		USAC	EINSPECT
188	1.23	1.23	Fence	Wrought Iron	Water Side	Entry Last Updated : 2/8/2021		LEV	EELOG
462	1.23	1.23	Fence	Wrought Iron	Land Side	Entry Last Updated : 2/8/2021		INSF	PECTION
463	1.23	1.23	Fence	Barbed Wire	Water Side	Entry Last Updated : 7/22/2015		INSF	PECTION
464	1.23	1.23	Structure	Other	Water Side	Trash can on concrete base. Entry Last Updated : 7/22/2015		INSF	PECTION
465	1.23	1.45	At Grade	Bikepath	Crown	Paved bike path along crown. Entry Last Updated : 7/22/2015		INSF	PECTION

### Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No. (	02 San Joaq	uin River	Right	14.27	David Julian
Entry No	Levee	Mile End	Category	Item	Location	Comment			Source Permits
466	1.29	1.69	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015		INSF	PECTION
361	1.30	1.30	UCIP	Pipe		DS_ID:290 EP_NO: 15098 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch sirrigation pipe through the levee, 3.12 feet below crown. Pump house located on waterside (WS) Siphon breaker on WS shoulder, standpipe located from landside (LS) toe. Concrete stairs on V (12-inch pipe removed under Permit No. 15098, La Baume, permit also includes authorization of pipe at different location) [Additional Reference (Levee Logs, 1981, 2003] Entry Last Updated: 6/28/2021	levee berm. ted 10 VS slope 1989 - G 8-inch		AUG2021 0098
182	1.36	1.36	Ramp	Ramp	Land Side	Paved ramp. Entry Last Updated : 2/8/2021		USAC	EINSPECT
362	1.45	1.45	UCIP	Pipe		DS_ID:310 EP_NO: 12255 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch st drainage pipe through the levee, 3 feet below th Pump house located over the drain ditch on the (LS). (8-inch pipe installed under Permit No. 122 1977 - Long Brothers; 8-inch removed during the work approved under encroachment number 15 1989 - Reclamation District No. 17) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated: 6/28/2021	e crown. landside 255, e levee		AUG2021 255
15	1.45	1.45	UCIP	Culvert	Land Side to Water Side	DS_ID:11 EP_NO: 15316 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 8-inch steel drainage p through levee, 3 feet below levee crown. Siphon on the waterside (WS) shoulder. Pump is locate ditch located approximately 75 feet landside (LS toe. (8-inch pipe authorized under Permit No. 15 1989 - W. Long and Reclamation No. 17 [RD00: inch pipe also installed) [Additional Reference(s Levee Logs, 1981, 2003, 8-inch pipe listed] Entry Last Updated: 6/28/2021	breaker d inside ) of levee 316, 17], 10-	15	AUG2021 3316
184	1.45	1.45	Structure	Pipe Section	Water Side	Siphon vent confirmed at crown on waterside. Entry Last Updated : 2/8/2021		USAC	EINSPECT
183	1.45	1.45	Gate	Metal	Crown	Entry Last Updated : 7/22/2015		USAC	EINSPECT

### Levee Log Report By Levee Mile - Updated 8/23/2021

	Waterway							
	Unit No. 02 San Joaquin River							
Levee Mile Category	Item	Location	Comment			Source		

ntry No	Levee		Category	Item	Location	Comment	Source
140	Start	End					Permits
189	1.45	1.45	Fence	Wrought Iron	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
467	1.45	1.45	Fence	Wrought Iron	Land Side	Entry Last Updated : 2/8/2021	INSPECTION
468	1.45	1.45	Structure	Other	Land Side	Trash can on concrete base. Entry Last Updated : 7/22/2015	INSPECTION
185	1.46	1.46	Ramp	Ramp	Land Side	Unpaved road crossing. Entry Last Updated : 2/8/2021	USACEINSPECT
469	1.46	1.46	Ramp	Ramp	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
470	1.46	1.46	Gate	Cable	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
363	1.49	1.49	UCIP	Pipe		DS_ID:311 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch steel pipe through a concrete pipe, 6 feet below the crown. Pump and gate valve in pump house on the waterside (WS). Concrete vent and standpipe on the landside (LS) slope. (16-inch Installed in 1952 no permit found, 16-inch pipe removed under Permit No. 15099, 1989 - W. Long, 12- inch pipe also removed) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 1.50)] Entry Last Updated: 6/28/2021	UCIPAUG2021
16	1.50	1.50	UCIP	Pipe	Water Side to Land Side	DS_ID:12 EP_NO: 15099 Crossing Status: Found FIELD_STRUCT_DESC: 16-inch steel irrigation pipe through levee, 2.30 feet below levee crown. 4-inch siphon breaker on waterside (WS) shoulder and slant pump inside metal fence located on the WS berm. Standpipe located 15 feet from landside (LS) toe. (16-inch pipe installed under Permit No. 15099, 1989 - W. Long, 12-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated: 5/12/2021	UCIPAUG2021 15099
472	1.50	1.50	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION

### Levee Log Report By Levee Mile - Updated 8/23/2021

# **Reclamation District No. 0017 Mossdale**

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	02 San Joac	uin River	Right	14.27	David Julian
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
471	1.50	1.50	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		INSF	PECTION
473	1.50	1.60	Ditches	Lined	Land Side	Entry Last Updated : 7/22/2015		INSF	PECTION
474	1.55	1.55	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		INSF	PECTION
475	1.61	1.61	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		INSF	PECTION
476	1.67	1.67	Ramp	Ramp	Land Side	Entry Last Updated : 7/22/2015		INSF	PECTION
477	1.67	1.67	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		INSF	PECTION
17	1.67	1.67	UCIP	Pipe	Crossing	DS_ID:13 EP_NO: 15100 Crossing Status: Found FIELD_STRUCT_DESC: 16-inch steel irrigation through levee, 2.35 feet below the crown. Siphor is located on the waterside (WS) shoulder. Pump supported by steel support beams in the ditch lo approximately 35 feet from landside (LS) toe. Rallocated on the LS slope. (16-inch pipe installed upermit No. 15100, 1990 - W. Long). [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated: 6/28/2021	n breaker o is cated imp is	15	AUG2021 100
364	1.68	1.68	UCIP	Pipe		DS_ID:82 EP_NO: 13729 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch is steel pipe through levee, 3 feet below crown. Ga and vent pipe located on waterside (WS) should and irrigation canal located on the landside (LS). pipe was installed under Permit No. 13729, 1983 Brothers Farm; 12-inch pipe removed under Per 15100, 1990 - W. Long) Entry Last Updated: 6/28/2021	te post er. Pump (12-inch 3 - Long	13	AUG2021 729
191	1.68	1.68	Fence	Barbed Wire	Water Side	Entry Last Updated : 2/8/2021		LEV	EELOG

Entry Last Updated: 7/22/2015

Unlined

Land Side

1.68 1.68 Ditches

INSPECTION

# Levee Log Report By Levee Mile - Updated 8/23/2021

# **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry	Levee		Category	Item	Location	Comment	Source
No	Start	End	Outogory	itom	Location	Comment	Permits
480	1.68	1.68	Fence	Barbed Wire	Land Side	Entry Last Updated : 2/8/2021	INSPECTION
481	1.68	1.68	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
478	1.68	1.68	Gate	Metal	Crown	Entry Last Updated : 7/22/2015	INSPECTION
482	1.76	1.76	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
483	1.80	1.80	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
485	1.84	1.84	Structure	Standpipe	Land Side	Entry Last Updated : 7/22/2015	INSPECTION
484	1.84	1.84	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
486	1.89	1.89	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
487	1.95	1.95	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
488	1.99	1.99	Structure	Sign	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
489	1.99	2.05	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
187	2.02	2.02	Ramp	Ramp	Land Side	Unpaved landside ramp. Entry Last Updated : 2/8/2021	USACEINSPECT

Report Created: Monday, August 23, 2021 11:38

15317

#### **Flood Control Project Maintenance** Levee Inspections

#### Levee Log Report By Levee Mile - Updated 8/23/2021

### Reclamation District No. 0017 Mossdale

					Waterway			Bank	Unit Miles	Inspector
				Unit No. (	02 San Joaq	uin River		Right	14.27	David Julian
Entry	Levee	Mile			0			Source		
No			Category	Item	Location	Comment				Permits
18	2.02	2.02	UCIP	Culvert	Land Side to Water Side	DS_ID:14 FP_NO: 15317				AUG2021

EP NO: 15317

Crossing Status: Found FIELD\_STRUCT\_DESC: 10-inch steel drainage pipe through levee, 3.91 feet below levee crown. Siphon breaker on waterside (WS) slope. Pump in ditch located 300 feet landside (LS) of toe. Ramp on LS slope. 10-inch pipe connects to an existing 16-inch discharge pipe on the LS. (10-inch installed under Permit No. 15317, 1990 -Calcagno Farms and Reclamation District 17 [RD0017], 16-inch section from levee removed; 10-pipe was installed during the levee work approved under Permit No. 15014, 1989 - RD0017). [Additional Reference(s): DWR

Levee Logs, 1981, 2003] Entry Last Updated: 5/12/2021

366 Pipe UCIPAUG2021 2.03 2.03 UCIP DS\_ID:83 EP NO: 7469 7469

Crossing Status: Not Found

FIELD\_STRUCT\_DESC: \*REMOVED\* 10-inch, 12-inch, and 14-inch steel drainage pipe combination through the levee at an unknown depth below the crown. Per permit pipe within the project levee section shall be of new steel at least No 10 gage, asphalt coated and wrapped with asbestos asphalt saturated felt outside and asphalt coated inside. Flap gate on the waterside (WS). (10-inch, 12-inch, and 14-inch pipe combination authorized under Permit No. 7469, 1971 - W. C. Haack; 10-inch, 12-inch, and 14-inch pipe combo might have been removed during the levee work approved under Permit No. 15014, 1989 -

Reclamation District 17 [RD0017]) Entry Last Updated: 6/28/2021

490 Water Side INSPECTION 2.04 2.04 Structure Stairs Entry Last Updated: 7/22/2015 202 2.05 2.05 Structure Land Side **LEVEELOG** Standpipe 4.5 feet standpipe on landside

Entry Last Updated: 2/8/2021

#### Levee Log Report By Levee Mile - Updated 8/23/2021

#### **Reclamation District No. 0017 Mossdale**

				Waterway		Bank	Unit Miles	Inspector	
			Unit No. 0	Right	14.27	David Julian			
Entry	Levee Mile	Cotogomi	ltom	Lagation	Commant			Source	
No	Start End	Category	Item	Location	Comment			Permits	

Water Side to UCIPAUG2021 2.05 2.05 UCIP Pipe DS\_ID:15 Land Side EP NO: 15101 15101 Crossing Status: Found FIELD\_STRUCT\_DESC: 16-inch steel irrigation pipe through levee, 2.93 feet below levee crown. Siphon breaker is located on the waterside (WS) shoulder. Pump house is located on the WS berm. Concrete stairway is located on WS slope. Concrete standpipe is located approximately 25 feet from landside (LS) toe. Pipe was installed as part of the re-shaping of RD17 project levees in 1989. The re-shaping of the levees was to increase levee elevations and provide freeboard above 100-year stages in both the San Joaquin River and French Camp Slough; work was authorized and documented under Permit No. 15014. (16-inch pipe authorized under Permit No. 15101, 1989 - Calcagno Farms Co-Partnership, existing 18-inch pipe removed; levee re-shaping authorized under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]) [Additional Reference(s): DWR Levee Log, 1981 and 2003] Entry Last Updated: 5/12/2021 367 UCIPAUG2021 2.05 2.05 UCIP Pipe DS ID:312 EP NO: Crossing Status: Not Found FIELD\_STRUCT\_DESC: \*REMOVED\* 18-inch pipe through the levee, 15 feet below the crown. Pump and gate valve in pump house on the waterside (WS) slope. Slide gate in concrete distribution box on the WS slope. Concrete standpipe at the toe of the landside (LS) slope. (18-inch pipe removed under Permit No. 15101, 1989 -Calcagno Farms Co-Partnership; levee re-shaping authorized under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]. [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 2.06)] Entry Last Updated: 6/28/2021 492 Land Side **INSPECTION** 2.06 2.06 Structure Standpipe 4.5 feet standpipe on landside Entry Last Updated: 7/22/2015 493 2.11 2.11 Structure Pole - Utility Land Side Entry Last Updated: 7/20/2020 INSPECTION **INSPECTION** 494 2.17 2.17 Structure Pole - Utility Land Side Entry Last Updated: 7/20/2020 2.22 2.22 Structure Standpipe Land Side Entry Last Updated: 7/22/2015 **INSPECTION** 

### Levee Log Report By Levee Mile - Updated 8/23/2021

	Unit Miles	Inspector									
				Unit No. (	02 San Joaq	uin River	Right	14.27	David Julian		
Entry No	Leve	e Mile End	Category	Item	Location	Comment		Source Permits			
374	2.23	2.23	UCIP	Pipe		DS_ID:313 EP_NO: 3013 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 18-inch   through the levee, 6 feet below the crown. Pump structure in the stream. Timber walkway to the p Siphon breaker on the landside (LS) slope. Con- standpipe at the toe of the LS slope. (installatior irrigation pump authorized under Permit No. 301 W. C. Haack; 20-inch pipe installed and 18-inch removed under Permit No. 15102, 1990 - Calcae Co-Partnership). [Additional Reference(s): DWR Logs, 1981, 2003. USACE San Joaquin O&M M No. 2, May 1963, (HLM 2.25), 18-inch] Entry Last Updated: 6/28/2021	on pile bump. crete of 3, 1960 - pipe gno Farm	3( s	AUG2021 013		
496	2.23	2.23	Structure	Standpipe	Land Side	Entry Last Updated : 7/22/2015		INSF	PECTION		
498	2.23	2.23	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015		INSF	PECTION		
20	2.23	2.23	UCIP	Pipe	Water Side to Land Side	DS_ID:16 EP_NO: 15102 Crossing Status: Found FIELD_STRUCT_DESC: 20-inch steel irrigation through levee. Invert of pipe is 2.8 feet below lev Fill placed over the pipeline to provide 2.0 feet of Siphon breaker on waterside (WS) shoulder. Pu platform with walkway to shoulder, standpipe loc feet landside (LS) toe, concrete stairway en wate (WS) slope. (20-inch pipe installed under Permit 15102, 1990 - Calcagno Farms Co-Partnership, inch pipe removed; 20-inch pipe was installed de levee work approved under Permit No. 15014, 1 Reclamation District 17 [RD0017]). [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated: 5/12/2021	vee crown f cover. mp on cated 15 erside No. also 24- uring the	15	AUG2021 102		
190	2.24	2.24	Structure	Pole - Utility	Land Side	Power pole 5ft from landside toe. Entry Last Updated : 2/8/2021		USACI	EINSPECT		
499	2.24	2.24	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		INSPECTION			
500	2.32	2.32	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		INSPECTION			
502	2.37	2.55	Revetment	Rubble	Water Side	Mixture of rubble and rock. Entry Last Updated : 7/22/2015		INSF	PECTION		

#### Levee Log Report By Levee Mile - Updated 8/23/2021

### **Reclamation District No. 0017 Mossdale**

Waterway Bank								Unit Miles	Inspector		
				Unit No.	02 San Joaq	uin River	Right	14.27	David Julian		
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source Permits		
192	2.40	2.40	Gate	Metal	Crown	Entry Last Updated : 7/22/2015		USAC	EINSPECT		
501	2.40	2.40	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		INSF	ECTION		
503	2.48	2.48	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		INSF	ECTION		
504	2.48	2.48	Structure	Sign	Water Side	Entry Last Updated : 7/22/2015		INSF	ECTION		
375	2.49	2.49	UCIP	Pipe		DS_ID:84 EP_NO: 7863 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch st drainage pipe through the levee, 7.5-feet below t crown. Pump is located on the waterside (WS). Standpipe is located on the landside (LS). (8-inc authorized under Permit No. 7863, 1972 - H. As inch removed under Permit No. 15103, 1990 - C new 8-inch installed). [Additional Reference(s): I Levee Logs, 1981, 2003] Entry Last Updated: 6/28/2021	the h pipe ano; 8- . Young,	UCIPAUG2021 7863			
268	2.49	2.49	Structure	Standpipe	Land Side	Standpipe on the landside toe. Entry Last Updated : 2/8/2021		LEV	EELOG		
505	2.49	2.49	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015		INSPECTION			
376	2.49	2.49	UCIP	Pipe		DS_ID:446 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch pi	pe of	UCIPAUG2021			

2.51)]

Entry Last Updated: 6/28/2021

unknown material through the levee, 3 feet below crown. Pump house is located on the waterside (WS). (no permit found for 6-inch; 6-inch pipe removed under Permit No. 7863, 1972 - H. Asano) [Additional Reference(s): USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM

Report Created: Monday, August 23, 2021 11:38

### Levee Log Report By Levee Mile - Updated 8/23/2021

# **Reclamation District No. 0017 Mossdale**

Waterway Bank I									Inspector			
				Unit No. (	02 San Joaq	uin River	Right	14.27	David Julian			
Entry No	Levee	e Mile End	Category	Item	Location	Comment	Source Permits					
21	2.49	2.49	UCIP	Pipe	Water Side	DS_ID:17 EP_NO: 15103 Crossing Status: Found FIELD_STRUCT_DESC: 8-inch steel irrigation puthrough levee. Invert of pipe is 3.47 feet below of Siphon breaker on landside (LS) shoulder. Pum on waterside (WS) slope, standpipe located 10 ft. LS toe. Concrete stairway on WS slope. (new 8-authorized under Permit No. 15103, 1990 - C. Yexisting 8-inch pipe removed; new 8-inch pipe winstalled during the levee work approved under If 15014) [Additional Reference(s): DWR Levee Location 15014]	rown. p house eet from inch oung, ras	m No. 81,				
506	2.52	2.52	Structure	Pole - Utility	INSPECTION							
507	2.59	2.59	2.59 Structure Pole - Utility Land Side Entry Last Updated : 7/20/2020						ECTION			
508	2.65	2.65	Ramp	Ramp	Land Side	Entry Last Updated : 7/22/2015		INSP	ECTION			
22	2.66	2.66	UCIP	Pipe	Crossing	DS_ID:315 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 4-inch irrigation pipe o material through the levee, 2 feet below the crow open on both ends, waterside (WS) and landsid Pump on concrete pad and gate valve located o slope. [Additional Reference(s): DWR Levee Log 2003] Entry Last Updated: 5/13/2021	vn. Pipe e (LS). n the WS	n	AUG2021			

4.5 feet standpipe on landside Entry Last Updated : 2/8/2021

Land Side

Standpipe

216

2.66 2.66 Structure

LEVEELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

# **Reclamation District No. 0017 Mossdale**

Unit No. 02 San Joaquin River Right 14.27 David Julian	Waterway	Bank	Unit Miles	Inspector
	Unit No. 02 San Joaquin River	Right	14.27	

Unit No. 02 San Joaquin River								14.27	David Julian
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
23	2.66	2.66	UCIP	Pipe	Crossing	DS_ID:18 EP_NO: 15104 Crossing Status: Found FIELD_STRUCT_DESC: 8-inch steel irrigation p through the levee, 2.18 feet below levee crown. 1 pipes are within a 30 foot section of levee and th pipe crosses at the extension of Mathews Road. concrete stairways on waterside (WS) slope. (8-i authorized under Permit No. 15104, 1989 - R. Re and C. Young, permit also authorized second 8-i and 6-inch pipe within general area; these pipes installed during the levee work approved under F 15014, 1989 - Reclamation District 17 [RD0017] [Additional Reference(s): DWR Levee Logs, 198 Entry Last Updated: 5/13/2021	Three e fourth Two inch pipe emonda inch pipe were Permit No	15	AUG2021 5104
377	2.66	2.66	UCIP	Pipe		DS_ID:25102 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch strigration pipe through the levee, 2 feet below the Pump house on WS slope. (originally reported in O&M at HLM 2.68 as a 6-inch in 1963; 6-inch rerunder Permit No. 15104, 1989 - R. Remonda an Young; pipe was removed during the levee work under Permit No. 15014, 1989 - Reclamation Dis [RD0017]) [Additional Reference(s): USACE Sar O&M Manual Unit No. 2, May 1963, (HLM 2.68)] Entry Last Updated: 6/28/2021	e crown. n USACE moved d C. approved strict 17 n Joaquin	i	AUG2021
509	2.66	2.66	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		INSF	PECTION
516	2.66	2.66	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015		INSF	PECTION
267	2.66	2.66	Structure	Standpipe	Land Side	Standpipe on landside toe. Entry Last Updated : 2/8/2021		LE\	/EELOG

Report Created: Monday, August 23, 2021 11:38

### Levee Log Report By Levee Mile - Updated 8/23/2021

Unit No. 02 San Joaquin River Right 14.27 David Julian	Waterway	Bank	Unit Miles	Inspector
	Unit No. 02 San Joaquin River	Right	14.27	

				Unit No.	02 San Joac	uin River	Right	14.27	Julian
Entry No		e Mile	Category	Item	Location	Comment			Source
24	2.67	2.67	UCIP	Pipe	Crossing	DS_ID:277 EP_NO: 15104 Crossing Status: Found FIELD_STRUCT_DESC: 8-inch steel irrigation part through the levee, 2.18 feet below levee crown. pipes are within a 30 foot section of levee and the pipe crosses at the extension of Mathews Road concrete stairways are located on the waterside slope. Pipe was installed as part of the re-shaping RD17 project levees in 1989. The re-shaping of was to increase levee elevations and provide free above 100-year stages in both the San Joaquin French Camp Slough; work was authorized and documented under Permit No. 15014. (8-inch pi installed under Permit No. 15104, 1989 - R. Rer C. Young; levee re-shaping authorized under Pe 15014, 1989 - Reclamation District 17 [RD0017] [Additional Reference(s): DWR Levee Log, 1987] Entry Last Updated: 5/13/2021	Three ne fourth. Two (WS) ng of the levees eboard River and pe nonda ancermit No.	UCIP 15	AUG2021 1104
511	2.67	2.67	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		INSF	PECTION
512	2.67	2.67	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		INSF	PECTION
513	2.67	2.67	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		INSF	PECTION
518	2.67	2.78	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015		INSF	PECTION
519	2.67	2.67	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015		INSF	PECTION
3365	2.67	2.67	UCIP	Pipe		DS_ID:85 EP_NO: 13259 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch st irrigation pipe through the levee, 2.38 feet below crown. Pump house is located on the waterside slope. A 21-inch concrete standpipe is located of landside (LS) toe. (previous 8-inch pipe remove levee and replaced with new 8-inch pipe work at under Permit No. 13259, 1981-Asano Farms, Incorporated; 8-inch pipe was removed under Pe 15104, 1989-R. Romonda & C. Young, permit of pipe crossing removals and 3 new pipe installation Entry Last Updated: 6/28/2021	the (WS) on the d from the uthorized ermit No. overs 4	13	AUG2021 :259

### Levee Log Report By Levee Mile - Updated 8/23/2021

	Waterway							Bank	Unit Miles	Inspector		
					Unit No. (	02 San Joaq	uin River	Right	14.27	David Julian		
Entry No	Leve	e Mile End	Category		Item	Location	Comment			Source Permits		
360	2.67	2.67	UCIP	Pipe			DS_ID:316 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch st irrigation pipe sleeved through 8-inch pipe, 6 fee the crown. Pump house over slant pump on the Concrete distribution box on the landward slope. (originally reported at HLM: 2.68 as a 8-inch in L O&M, 1963; 8-inch with 6-inch sleeved pipes rer under Permit No. 13259, 1981-Asano Farms, Incorporated) [Additional Reference(s): DWR Logs, 1981, 2003. USACE San Joaquin O&M M No. 2, May 1963, (HLM 2.68)] Entry Last Updated: 6/28/2021	t below bank. JSACE noved evee				
25	2.67	2.67	UCIP	Pipe		Crossing	DS_ID:278 EP_NO: 15104 Crossing Status: Found FIELD_STRUCT_DESC: 8-inch steel irrigation per through the levee, 2.85 feet below levee crown. station is located on waterside (WS). Concrete sis located on the landside (LS) toe. (8-inch pipe under Permit No. 15104, 1989-R. Romonda & Copermit covers 4 pipe crossing removals and 3 new installations; levee re-shaping authorized under No. 15014, 1989 - Reclamation District 17 [RD0 was installed as part of the re-shaping of RD17 levees in 1989. The re-shaping of the levees was increase levee elevations and provide freeboard 100-year stages in both the San Joaquin River as French Camp Slough) [Additional Reference(s): Levee Log, 1981 and 2003] Entry Last Updated: 5/13/2021	Pump standpipe authorize . Young, ew pipe Permit 017]; pipe project s to above and	15 ed	AUG2021 104		
521	2.67	2.67	Ramp	Ramp	,	Land Side	Entry Last Updated : 7/22/2015		INSF	PECTION		
356	2.67	2.67	UCIP	Pipe			DS_ID:317 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch irr pipe of unknown material through the levee, 4 fe the crown. Pump on concrete pad on the waters berm. Gate valve near the pump. Switch panel of berm. Concrete breather pipe at the toe of the la (LS) slope. Siphon breaker on the WS slope. (Ind was found for original 8-inch pipe; portion of 8-in and pump replaced under Permit No. 7622, 197 Calcagne Farms) [Additional Reference(s): DW Logs, 1981, 2003. USACE San Joaquin O&M M No. 2, May 1963, (HLM 2.69)] Entry Last Updated: 6/28/2021	et below ide (WS) on the indside o permit ch pipe 1- R Levee		AUG2021		

LEVEELOG

INSPECTION

#### Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

### **Reclamation District No. 0017 Mossdale**

	Waterway Bank U								
				Unit No. (	02 San Joaq	uin River	Right	14.27	David Julian
Entry No	Levee	Mile End	Category	Item	Location	Comment			Source Permits
339 522		2.70	UCIP	Pole - Utility	Land Side	DS_ID:318 EP_NO: 7622 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch st drainage pipe through the levee, 3.5 feet below to Siphon breaker on the waterside (WS) shoulder, pipe and pump installed under Permit No. 7622, Calcagne Farms; 8-inch pipe authorized under File 15104, 1989-R. Romonda & C. Young, permit re-shaping authorized under Permit No. 15014, Reclamation District 17, pipe was installed as pare-shaping of RD17 project levees in 1989. The shaping of the levees was to increase levee elevand provide freeboard above 100-year stages in San Joaquin River and French Camp Slough). [A Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated: 7/20/2020	the crowr. (8-inch 1971- Permit Notovers 4 ons; leve 1989 - art of the re-vations both the	76 n. e	AUG2021 622 PECTION
523	2.72	2.72	Ramp	Ramp	Water Side	Entry Last Updated : 7/22/2015		INSF	PECTION
298	2.76	2.76	UCIP	Pipe		DS_ID:319 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch sirrigation pipe through the levee, 3 feet below the Pump on pile structure in the stream. Wooden wpump. Siphon breaker on the landside (LS) slop (Existing 10-inch pipe, installed in 1978, remove levee and new 10-inch pipe installed under Perm 15105, 1989 - R. Remonda) [Additional Referer DWR Levee Logs, 1981, 2003, 10-inch. USACE Joaquin O&M Manual Unit No. 2, May 1963, (HL 10-inch] Entry Last Updated: 6/28/2021	e crown. valkway to e. d from th nit No. nce(s): San	o	AUG2021
525	2.76	2.76	Structure	Stairs	Water Side	Entry Last Updated: 7/22/2015		INSF	PECTION

Standpipe on the landside toe. Entry Last Updated: 2/8/2021

Entry Last Updated: 7/20/2020

Land Side

Land Side

Standpipe

Pole - Utility

2.76 2.76 Structure

2.76 2.76 Structure

Inspector

Bank

**Unit Miles** 

#### Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

### **Reclamation District No. 0017 Mossdale**

Waterway

	Unit No. 02 San Joaquin River Right 1											
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits			
26	2.76	2.76	UCIP	Pipe	Crossing	DS_ID:19 EP_NO: 15105 Crossing Status: Found FIELD_STRUCT_DESC: 10-inch steel irrigation through levee, 3 feet below the levee crown. Put the platform supported by steel piles located on waterside (WS). Walkway extends from the pur platform to the WS shoulder. Standpipe is locate approximately 14 feet from landside (LS) toe. Si breaker is located on the LS shoulder. (10-inch authorized under Permit No. 15105, 1989 - R. R existing 8-inch pipe removed; levee re-shaping a under Permit No. 15014, 1989 - Reclamation Di 10-inch pipe was installed as part of the re-shap RD17 project levees in 1989. The re-shaping of was to increase levee elevations and provide fre above 100-year stages in both the San Joaquin French Camp Slough) [Additional Reference(s): Levee Log, 1981 and 2003] Entry Last Updated: 6/28/2021	mp sits on the mp ed phon pipe emonda, authorized strict 17, ing of the levees eboard River and	15	UCIPAUG2021 15105			
527	2.76	2.76	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		INSF	PECTION			
195	2.81	2.81	Aerial	High Voltage	Crossing	Multiple aerial powerlines high over the levee. Entry Last Updated : 2/8/2021		USAC	EINSPECT			
196	2.89	2.89	At Grade	Road / Highway	Crossing	Howard Road bisects levee. Entry Last Updated : 2/8/2021		USAC	EINSPECT			
530	2.93	2.93	Gate	Metal	Crown	Entry Last Updated : 7/22/2015		INSF	PECTION			

2.93 2.93 Fence Metal Land Side Entry Last Updated: 2/8/2021 INSPECTION **INSPECTION** 2.93 2.93 Ramp Ramp Land Side Entry Last Updated: 7/22/2015 USACEINSPECT 396 Land Side 2.94 2.94 Ditches Lined 2ft high by 6 ft wide concrete diversion channel at landside toe. Channel is lateral to levee. Entry Last Updated: 2/8/2021 USACEINSPECT 2.98 2.98 Ramp Ramp Water Side Access ramp on waterside slope with gravel surfacing. 10 to 15 ft wide. Entry Last Updated: 7/20/2020

Entry Last Updated: 2/8/2021

2.93 2.93 Fence

Metal

Water Side

LEVEELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

#### **Reclamation District No. 0017 Mossdale**

				Waterway		Bank	Unit Miles	Inspector			
	Unit No. 02 San Joaquin River Right 14										
ntry No	Leve	Levee Mile Start End Category Item Location Comment									
27	3.00	3.00 UCIP	Pipe	Crossing	DS_ID:20 EP_NO: 15106 Crossing Status: Found FIELD_STRUCT_DESC: 10-inch steel irrigation through levee, 3.27 feet below levee crown. Siph breaker on landside (LS) shoulder. Pump on wa (WS) slope, standpipe located 14 feet LS of leve inch installed and existing 12-inch pipe removed Permit No. 15106, 1989-A.J. Rodgers Estate - CRodgers; pipe was installed during the levee wo approved under Permit Number 15014, 1989-ReDistrict No. 17 [RD0017]) [Additional Reference Levee Logs, 1981, 2003] Entry Last Updated: 6/28/2021	terside terside ee toe. (1 under c/O Opal rk eclamatio	15 0- n	Permits  UCIPAUG2021 15106			
2299	3.00	3.00 UCIP	Pipe		DS_ID:320 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch i pipe of unknown material through the levee, 10- the crown. Pump and gate valve on the watersid bank. Concrete distribution box on the landside slope. (12-inch pipe removed from levee under No. 15106, 1989-A.J. Rodgers Estate - C/O Opa Rodgers; pipe was removed during the levee wo approved under Permit Number 15014, 1989-Re District No. 17 [RD0017]) [Additional Reference Levee Logs, 1981, 2003] Entry Last Updated: 6/28/2021	feet belov le (WS) (LS) Permit al ork eclamatio	w n	AUG2021			
536	3.00	3.00 Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		INSF	PECTION			
537	3.00	3.00 Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		INSF	PECTION			
199	3.10	3.10 Ramp	Ramp	Water Side	Unpaved access road on waterside. 10 to 15 ft v	vide.	USAC	EINSPECT			

3.14 3.14 UCIP

Pipe

DS\_ID:321
EP\_NO:
Crossing Status: Not Found
FIELD\_STRUCT\_DESC: \*REMOVED\* 12-inch steel
irrigation through the levee at an unknown depth below
the crown. Pipe openned on waterside (WS) end. Unable
to locate landside (LS) end. Depth unknown. Poor
condition. Pipe disconnected WS. (12-inch pipe -- no
permit found; 12-inch pipe removed under Permit No.
15310, 1989, install of 8-inch pipe (temporary pipe) and
10-inch pipe) [Additional Reference(s): DWR Levee Logs,

1981, 2003, 12-inch pipe] Entry Last Updated : 6/28/2021

Entry Last Updated: 7/20/2020

### Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
		Unit No. 02 San Joaquin River							David Julian
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
300	3.14	3.14	UCIP	Pipe		DS_ID:322 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch or pipe through the levee, 3.0-feet below the crown on platform over drain ditch on the landward side breaker on the waterward slope. Installed 1948. installed on the both slopes in 1965. (Existing 10 removed under Permit No. 15310, 1989 - O. Ro [Additional Reference(s): DWR Levee Logs, 198 USACE San Joaquin O&M Manual Unit No. 2, M (HLM 3.18)] Entry Last Updated: 6/28/2021	n. Pump e. Siphon New pipe D-inch pip dgers). 31, 2003.	i e e	AUG2021
538	3.15	3.15	Ramp	Ramp	Water Side	Entry Last Updated : 7/22/2015		INSF	PECTION
539	3.15	3.15	Gate	Metal	Crown	Entry Last Updated : 7/22/2015		INSF	PECTION
194	3.15	3.15	Fence	Metal	Water Side	Entry Last Updated : 2/8/2021		LEV	/EELOG
540	3.15	3.15	Fence	Metal	Land Side	Entry Last Updated : 2/8/2021		INSF	PECTION
541	3.15	3.38	Revetment	Rock	Water Side	Entry Last Updated: 8/13/2015		INSF	PECTION
542	3.16	3.16	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		INSF	PECTION
28	3.16	3.16	UCIP	Culvert	Crossing	DS_ID:21 EP_NO: 15310 Crossing Status: Found FIELD_STRUCT_DESC: 10-inch steel drainage through levee, 4-feet below crown. Siphon break landside (LS) shoulder. Pump located on the LS approximately 45 feet from the levee toe. (10-inc installed (per As-builts), 8-inch referenced in per records, and existing 6-inch pipe removed (two pipes removed), work authorized under Permit N 1989-O. Rodgers; 10-inch pipe was installed dureve work approved under Permit No. 15014, 1 Reclamation District No. 17 [RD0017]). [Addition Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated: 6/28/2021	ker on the ch pipe of the children chil	15	AUG2021 3310
543	3.16	3.16	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		INSF	PECTION

#### Levee Log Report By Levee Mile - Updated 8/23/2021

#### **Reclamation District No. 0017 Mossdale**

		Bank	Unit Miles	Inspector
		Right	14.27	David Julian
Entry	Levee Mile			Source

			. tigiit	,	Julian				
Entry	Levee Mile		0-1	lta.m	Lasation	Q			Source
No	Start	End	Category	Item	Location	Comment			Permits
29	3.24	3.24	UCIP	Pipe	Crossing	DS_ID:323 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 6-inch pipe of unknown through the levee above the flood plane. Open of landside (LS) end, unable to locate the waterside end. [Additional Reference(s): DWR Levee Logs 2003] Entry Last Updated: 5/14/2021	on the e (WS)		AUG2021
544	3.34	3.34	Ramp	Ramp	Land Side	Entry Last Updated : 7/22/2015		INSF	PECTION
205	3.41	3.41	Structure	Post	Land Side	Steel fence post 10 ft from landside toe. Entry Last Updated : 7/20/2020		USAC	EINSPECT
546	3.41	3.41	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015		INSF	PECTION

DS\_ID:22 EP\_NO: 15107

Crossing

Crossing Status: Not Found

FIELD\_STRUCT\_DESC: \*REMOVED\* 16-inch steel irrigation pipe through levee, 3.15 feet below the levee crown. Pump sits on the platform supported by steel piles located on the waterside (WS). Walkway extends from the pump platform to the waterside (WS) shoulder. Concrete stairway is located on the WS slope. Siphon breaker is located on the landside (LS) shoulder. 8-inch polyvinyl chloride (PVC) standpipe is located approximately 15 feet from the LS toe. (16-inch pipe installed under Permit No. 15107, 1989 - R. Muller; levee re-shaping authorized under Permit No. 15014, 1989 - Reclamation District 17, 16-inch pipe was installed as part of the re-shaping of RD17 project levees in 1989. The re-shaping of the levees was to increase levee elevations and provide freeboard above 100-year stages in both the San Joaquin River and French Camp Slough; 16-inch pipe removed under Permit No. XXXXX, 2016 - XXXXX) [Additional Reference(s):

DWR Levee Log, 1981 and 2003] Entry Last Updated: 6/28/2021

Report Created: Monday, August 23, 2021 11:38

3.41 3.41 UCIP

Pipe

UCIPAUG2021

15107

### Levee Log Report By Levee Mile - Updated 8/23/2021

	Waterway								Unit Miles	Inspector
	Unit No. 02 San Joaquin River								14.27	David Julian
Entry	Leve	e Mile								Source
No	Start	End	Category		Item	Location	Comment			Permits
311	3.41	3.41	UCIP	Pipe			DS_ID:89 EP_NO: 10858 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 18-inch irrigation pipe through the levee, 3.8 feet below crown. Pump on structure on waterside (WS) s Siphon breaker on landside (LS) shoulder and a on the LS toe (18-inch pipe installed and remove existing 18-inch pipe through levee, work author Permit No. 10858, 1975-R. Muller; 18-inch pipe under Permit No. 15107, 1989-R. Muller) Entry Last Updated: 6/28/2021	the lope. I standpip al of rized unde	10 e er	AUG2021 858
310	3.41	3.41	UCIP	Pipe			DS_ID:324 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 18-inch irrigation pipe through the levee, 3 feet below th Pump on pile structure in the stream. Wooden v pump. Concrete standpipe at the toe of the land slope. Installed 1945. (18-inch concrete pipe rer new 18-inch pipe proposed under Permit No. 10 R. Muller) [Additional Reference(s): DWR Leve 1981, 2003. USACE San Joaquin O&M Manual 2, May 1963, (HLM 3.44)] Entry Last Updated: 6/28/2021	e crown. valkway to side (LS) noved an 1858, 197 e Logs,	o d	AUG2021
329	3.41	3.41	UCIP	Pipe			DS_ID:25466 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 16-inch steel irrigation through the levee at an unknown depth below le crown. Pump sits on the platform supported by selected on the waterside (WS). Walkway extence pump platform to the WS. Positive closure device on WS near walkway. (16-inch steel pipe installed Permit No. XXXX, 2016 - XXXXX). Entry Last Updated: 6/28/2021	vee steel piles Is from the ce located	s e	AUG2021
206	3.44	3.44	Structure	Pole		Water Side	2" dia steel post set in concrete on waterside of Entry Last Updated : 7/20/2020	crown.	USAC	EINSPECT
547	3.44	3.44	Structure	Sign		Water Side	Entry Last Updated : 7/22/2015		INSF	PECTION
548	3.47	3.47	Structure	Sign		Water Side	Entry Last Updated : 7/22/2015		INSF	PECTION
207	3.47	3.47	Structure	Sign		Land Side	Warning sign posts for PG&E Gasline crossing. toe and on crown. Entry Last Updated: 7/20/2020	Landside	y USAC	EINSPECT

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

					Unit No.	02 San Joaq	uin River	Right	14.27	Julian
Entry No	Leve	e Mile End	Category		Item	Location	Comment			Source
31		3.47	UCIP	Pipe		Crossing	DS_ID:23 EP_NO: 4116 Crossing Status: Found FIELD_STRUCT_DESC: 8.625-inch steel high p gas main through the levee. Invert of pipe is 3.9 below the crown. Location sign for gas pipeline of on waterside (WS) slope. PG&E contact informa 779-4830 for crossing. (8.625-inch gas main autl under Permit No. 4116, 1962-Pacific Gas and El Company [PG&E]) [Additional Reference(s): DW Logs, 1981, 2003] Entry Last Updated: 6/30/2021	feet rossing tion 510- norized ectric	UCIPA	AUG2021 16
331	3.59	3.59	UCIP	Pipe			DS_ID:24 EP_NO: 15108 Crossing Status: Not Found FIELD_STRUCT_DESC: *NOT INSTALLED* 18 irrigation pipe through the levee. Invert of pipe is below levee crown. Siphon breaker on landside ( shoulder. Pump on waterside (WS) slope, standy located beyond 10 feet of the LS toe. The pipes a approximately 100 feet apart. (removed exiting 2 inch lines and replaced with proposed new 24-ine inch pipes, work authorized under Permit No. 15 R. Muller; these pipes were supposed to be insta during the levee work approved under Permit No pipes were not installed) [Additional Reference(s Levee Logs, 1981, 2003] Entry Last Updated: 6/30/2021	3.5 feet (LS) bipe are 4- and 18 ch and 18 108, 1990 alled	15 - - - -	AUG2021 108
313	3.59	3.59	UCIP	Pipe			DS_ID:326 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 14-inch p through the levee, 6.5 feet below the crown. Purr gate valve in pump house on the waterside (WS) Siphon breaker in corrugated metal (CM) riser or landside (LS) slope. Concrete standpipe at the to LS slope. (14-inch pipe installed by USACE in 18 inch and 18-inch pipes were removed under Per 15108, 1989 - R. Muller, 12-inch and 24-inch are referenced through permit records but not a 14-in [Additional Reference(s): DWR Levee Logs, 198 14-inch pipe. USACE San Joaquin O&M Manual 2, May 1963, (HLM 3.64), 14-inch pipe] Entry Last Updated: 6/30/2021	np and ) slope. In the pe of the p62; 12- mit No. In the pipe) 1, 2003,	UCIP	AUG2021

INSPECTION

#### Flood Control Project Maintenance Levee Inspections

#### Levee Log Report By Levee Mile - Updated 8/23/2021

#### **Reclamation District No. 0017 Mossdale**

				Waterway		Bank	Unit Miles	Inspector	
			Right	14.27	David Julian				
Entry No	Levee Mile	Category	Item	Comment			Source Permits		
	No Start End Start End								

3.61 3.61 UCIP Pipe UCIPAUG2021 DS\_ID:25 EP NO: 15108 15108 Crossing Status: Not Found FIELD\_STRUCT\_DESC: \*NOT INSTALLED\* 12-inch steel irrigation pipe through the levee. Invert of pipe is 3.5 feet below levee crown. Siphon breaker on landside (LS) shoulder. Pump on waterside (WS) slope, standpipe located beyond 10 feet of the LS toe. (12-inch pipe was not installed under Permit No. 15108, 1989 - R. Muller; 12inch pipe was supposed to be installed during the levee work approved under Permit No. 15014 but were not. [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated: 6/30/2021

DS\_ID:327 UCIPAUG2021

EP\_NO:
Crossing Status: Not Found
FIELD\_STRUCT\_DESC: \*REMOVED\* 12-inch drainage
pipe of unknown material through the levee 9.5 feet

pipe of unknown material through the levee, 9.5 feet below the crown. Pump over drain ditch on the landside (LS). Siphon breaker in corrugated metal (CM) riser on the waterside (WS) slope. Flap gate on the WS end. (12-inch pipe removed under Permit No. 15108, 1989 - R. Muller, 18-inch pipe was also removed under this permit) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 3.66)]

Water Side

3.61 3.61 Ramp

Ramp

549

3.63 3.63 UCIP Pipe DS\_ID:328 UCIPAUG2021 EP\_NO:

Entry Last Updated: 6/30/2021

Entry Last Updated: 7/22/2015

Crossing Status: Not Found FIELD\_STRUCT\_DESC: \*REMOVED\* 10-inch drainage pipe of unknown material through the levee, 3 feet below the crown. Pump over drain ditch on the landside (LS). Siphon breaker in corrugated metal (CM) riser on the waterside (WS) shoulder. Flap gate on the WS end. (10-inch pipe installed by USACE in 1962 -- no permit found; 8-inch and 12-inch pipes were removed under Permit No. 15109, 1989 - R. Muller). [Additional Reference(s): DWR

Levee Logs, 1981, 2003, 10-inch pipe. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 3.67), 10-inch pipel

Entry Last Updated: 6/30/2021

## Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Banl	Unit Miles	Inspector
Unit No. 02 San Joaquin	River	t 14.27	David Julian
Levee Mile			Source

	1	. NATL					0
Entry No		e Mile	Category	Item	Location	Comment	Source
140	Start	End					Permits
33	3.63	3.63	UCIP	Culvert	Crossing	DS_ID:26 EP_NO: 15109 Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel drainage pipe through levee, 3 feet below levee crown. Siphon breaker on landside (LS) shoulder. Pump in irrigation ditch is located about 45 feet from LS toe. (12-inch pipe authorized under Permit No. 15109, 1990 - R. Muller) [Additional Reference(s): DWR Levee Logs, 1981, 2003]	UCIPAUG2021 15109
198	3.63	3.63	Fence	Barbed Wire	Water Side	Entry Last Updated : 6/30/2021  Entry Last Updated : 2/8/2021	LEVEELOG
550	3.63	3.63	Gate	Metal	Crown	Entry Last Updated : 7/22/2015	INSPECTION
551	3.63	3.63	Fence	Barbed Wire	Land Side	Entry Last Updated : 2/8/2021	INSPECTION
552	3.65	3.73	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
555	3.73	3.73	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
556	3.73	3.73	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
270	3.73	3.73	Structure	Standpipe	Land Side	Standpipe at the landside toe. Entry Last Updated : 2/8/2021	LEVEELOG
554	3.73	3.73	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION

## Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

					. 02 04.1 0040	3 -	Julian
Entry	Levee	Mile	_				Source
No	Start	End	Category	Item	Location	Comment	Permits
34	3.73	3.73	UCIP	Pipe	Water Side to Land Side	DS_ID:27 EP_NO: 15110 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch steel irrigation pipe through levee, 2.88 feet below the crown. Siphon breaker located on landside (LS) shoulder. Pump is located on the landside (LS) slope, standpipe is locate about 10 feet from the LS toe stairway. (12-inch pipe installed under Permit No. 15110, 1989 - C. J. Rodgers; levee re-shaping authorized under Permit No. 15014, 1989 - Reclamation District 17 [RD0017], pipe was installed as part of the re-shaping of RD17 project levees in 1989. The re-shaping of the levees was to increase levee elevations and provide freeboard above 100-year stages in both the San Joaquin River and French Camp Slough; 12-inch pipe removed May 2016 under Permit N 15110-1, 2016 - C.Rodgers) [Additional Reference(s): DWR Levee Log, 1981 and 2003] Entry Last Updated: 6/30/2021	d s
326	3.73	3.73	UCIP	Pipe		DS_ID:90 EP_NO: 9889 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch steel irrigation pipe through the levee, 6-feet below the crown. 48-inch standpipe on landside (LS) toe. (12-inch pipe installed under Permit No. 9889, 1975 - C. Rodgers; 12- inch pipe removed under Permit No. 15110, 1989 - C. Rodgers) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated: 6/30/2021	UCIPAUG2021 9889
330	3.73	3.73	UCIP	Pipe		DS_ID:25465 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel irrigation pipe through levee, 2.88 feet below the crown. Slant pump is located on waterside (WS) slope, standpipe located 5 fer from LS toe. Concrete stairways with guardrail located of the WS. Two power poles (about 10 feet apart) located of landside (LS) toe. (Permit No. 15110-1, 2016 - C.Rodger Entry Last Updated: 6/30/2021	n n
210	3.80	3.80	Structure	Monitoring Well	Crown	Monitoring well in crown not labeled. Entry Last Updated : 7/20/2020	USACEINSPECT
557	3.80	3.80	Ramp	Ramp	Land Side	Entry Last Updated : 7/22/2015	INSPECTION
559	3.86	3.86	Ramp	Ramp	Land Side	Entry Last Updated : 7/20/2020	INSPECTION

### Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry	Levee	Mile	Cotogomi	Itam	Location	Comment	Source
No	Start	End	Category	Item	Location	Comment	Permits
558	3.91	3.91	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
333	3.92	3.92	UCIP	Pipe		DS_ID:330 EP_NO: 9889 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch irrigation pipe through the levee, 12 feet below the crown. (12-inch pipe and pump removed and relocated under Permit No. 9889, 1975 - C. Rodgers) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 3.97)] Entry Last Updated: 6/30/2021	UCIPAUG2021 9889
560	3.93	4.07	Revetment	Rock	Water Side	Mix of rock and rubble on slope and bank. Entry Last Updated: 7/22/2015	INSPECTION
561	3.96	3.96	Structure	Sign	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
562	3.96	3.96	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
563	4.00	4.00	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
564	4.00	4.00	Mark	Survey	Land Side	Entry Last Updated : 7/22/2015	INSPECTION
565	4.03	4.03	Ramp	Ramp	Land Side	Entry Last Updated : 7/22/2015	INSPECTION
566	4.04	4.04	Structure	Building	Land Side	Abandoned house on the landside toe. Entry Last Updated : 2/8/2021	INSPECTION
200	4.05	4.05	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
567	4.05	4.05	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	INSPECTION
568	4.05	4.05	Gate	Chain Link	Crown	Entry Last Updated: 7/22/2015	INSPECTION

### Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee	e Mile End	Category	Item	Location	Comment	Source Permits
214	4.05	4.05	Structure	Gauge	Water Side	Stream guage structure with stairs and walkway. Entry Last Updated: 7/22/2015	USACEINSPECT
569	4.05	4.05	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
213	4.06	4.06	Fence	Wood	Water Side	8 vertical wood posts with wood crossbars comprising a 16 ft long barrier fence. Entry Last Updated: 7/20/2020	USACEINSPECT
215	4.06	4.06	Structure	Pole - Utility	Land Side	Power pole at landside toe near access road. Entry Last Updated : 7/20/2020	USACEINSPECT
570	4.06	4.06	Structure	Pole - Utility	Water Side	Entry Last Updated : 7/20/2020	INSPECTION
571	4.06	4.06	Structure	Guardrail	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
211	4.06	4.06	Ramp	Ramp	Land Side	Ramp to paved Bowman Road. Entry Last Updated : 7/22/2015	USACEINSPECT
201	4.07	4.07	Fence	Barbed Wire	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
572	4.07	4.07	Fence	Barbed Wire	Land Side	Entry Last Updated : 2/8/2021	INSPECTION
217	4.07	4.07	Gate	Chain Link	Crown	Entry Last Updated : 7/22/2015	USACEINSPECT
573	4.07	4.07	Structure	Sign	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
327	4.18	4.18	UCIP	Pipe		DS_ID:92 EP_NO: 7869 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch steel drainage pipe through the right bank levee of the San Joaquin River at an unknown depth below the crown. (no permit found for initial installation of 6-inch pipe; 6-inch pipe removed under Permit No. 7869, 1975 - S. Watanabe). Entry Last Undated: 5/17/2021	UCIPAUG2021 7869

Entry Last Updated: 5/17/2021

### Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No. (	02 San Joac	uin River	Right	14.27	David Julian
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source
219	4.18	4.18	At Grade	Road / Highway	Land Side	Section of landside slope used as unpaved acce Entry Last Updated : 7/20/2020	ess road.	USACE	EINSPECT
203	4.18	4.18	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021		LEV	EELOG
218	4.18	4.18	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021		USACE	EINSPECT
574	4.18	4.18	Gate	Chain Link	Crown	Entry Last Updated : 7/22/2015		INSP	ECTION
289	4.21	4.21	UCIP	Pipe		DS_ID:28 EP_NO: 15111 Crossing Status: Not Found FIELD_STRUCT_DESC: 2-inch pipeline through 3.92 feet (invert depth) below levee crown. Siph on landside (LS) shoulder. Pump on waterside ( slope. Pipe extends beyond 10 feet of the LS to 2-inch removed under Permit No. 15111, 1990 - Jocopetti; 2-inch pipe was removed during the le approved under Permit No. 15014, 1989 - Recla District 17 [RD0017]) [Additional Reference(s): Levee Logs, 1981, 2003] Entry Last Updated: 6/30/2021	on breake WS) e. (existin R. evee work imation	15 er g	AUG2021 111
204	4.22	4.22	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021		LEV	EELOG
577	4.22	4.22	Gate	Chain Link	Crown	Entry Last Updated : 7/22/2015		INSP	ECTION
578	4.22	4.22	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021		INSP	ECTION
224	4.22	4.28	Miscellaneou s	Landscaping	Land Side	Grape crops on landside slope. Individual plants ft apart with irrigation lines running parallel to slo of 12" dia wood posts 18" high spaced 4 ft apart slope.  Entry Last Updated: 2/8/2021	pe. Row		EINSPECT
583	4.22	4.28	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015		INSP	ECTION
580	4.25	4.25	Structure	Stairs	Land Side	Entry Last Updated : 7/22/2015		INSP	ECTION

### Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No. (	)2 San Joaq	uin River	Right	14.27	David Julian
Entry	Levee	e Mile	Category	Item	Location	Comment			Source
No	Start	End	Category	Rom	Location	Comment			Permits
581	4.25	4.25	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015		INSF	PECTION
336	4.26	4.26	UCIP	Pipe		DS_ID:331 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch pipe of unknown material through the levee, 3 fe the crown. Pump and gate valve on the watersic slope. Siphon breaker on the WS slope. Two co standpipes on the landside (LS) slope. (10-inch installed in 1935 - no permit found; 10-inch pipe under Permit No. 15112, 1989 - C. Marshall; 10 was part of the levee work approved under Pern 15014, 1989 - Reclamation District 17 [RD0017] [Additional Reference(s): DWR Levee Logs, 198 USACE San Joaquin O&M Manual Unit No. 2, M (HLM 4.31)] Entry Last Updated: 5/24/2021	eet below de (WS) ncrete pipe, removed -inch pipe nit No.  ) 31, 2003.		AUG2021
35	4.26	4.26	UCIP	Pipe	Water Side to Land Side	DS_ID:29 EP_NO: 15112 Crossing Status: Found FIELD_STRUCT_DESC: 10-inch steel irrigation through levee, 3.29 feet below crown. Siphon br landside (LS) shoulder. Pump on waterside (WS standpipe located 28 feet from the LS toe. Stain located on both WS and LS slopes. (10-inch pip and existing 10-inch pipe removed under Permit 15112, 1990 - C. Marshall; 10-inch pipe was ins during the levee work approved under Permit No. 1989 - Reclamation District 17 [RD0017]) [Addit Reference(s): DWR Levee Logs, 1981 and 2003 Entry Last Updated: 6/30/2021	eaker on S) berm, way e installed No. talled o. 15014, ional	15	AUG2021 :112
36	4.27	4.27	UCIP	Culvert	Crossing	DS_ID:332 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 8-inch pipe through th feet below the crown. Slide gate on the headwal waterside (WS) slope. Slide gate control is bent operable. Pipe covered with dirt on the WS end. (LS) end not visible. Do not know if pipe has be- plugged. [Additional Reference(s): DWR Levee 1981, 2003. USACE San Joaquin O&M Manual 2, May 1963, (HLM 4.33)] Entry Last Updated: 5/24/2021	I on the ; in- Landside en Logs,	0	AUG2021
208	4.28	4.28	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021		LEV	/EELOG
221	4.28	4.28	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021		USAC	EINSPECT

## Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Levee Mile		Mile	Cotocor	Itam	Location	Commont	Source
No	Start	End	Category	Item	Location	Comment	Permits
582	4.28	4.28	Gate	Chain Link	Crown	Entry Last Updated : 7/22/2015	INSPECTION
101	4.29	4.29	Structure	Building	Land Side	Buildilng on the landside toe. Entry Last Updated : 2/8/2021	USACEINSPECT
26	4.29	4.29	Ramp	Ramp	Land Side	Gravel landside ramp. Entry Last Updated : 2/8/2021	USACEINSPECT
584	4.30	4.30	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	LEVEELOG
222	4.31	4.31	Structure	Building	Land Side	Wood and concrete structure along landside toe and VFZ. Entry Last Updated : 2/8/2021	USACEINSPECT
585	4.31	4.31	Structure	Stairs	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
586	4.31	4.31	Wall	Concrete / Masonry Wall	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
103	4.31	4.31	Structure	Dock	Water Side	Small wood boat dock and concrete stairs. Entry Last Updated : 2/8/2021	USACEINSPECT
587	4.31	4.31	Structure	Pole - Utility	Water Side	2 wooden poles on slope. Entry Last Updated : 2/8/2021	LEVEELOG
588	4.31	4.31	Structure	Pipe Section	Water Side	Two small abandoned pipes penetrated vertically from the slope. Entry Last Updated : 2/8/2021	LEVEELOG
37	4.31	4.31	UCIP	Conduit	Crossing	DS_ID:801 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: *REMOVED* 2.5 inch conduit visible on landside (LS). Pipe was removed between 2010 - 2015 and reported as removed by KSN in June 2015. Entry Last Updated: 6/30/2021	UCIPAUG2021
197	4.33	4.33	Fence	Wood	Land Side	6 ft wood fence approaches levee from landside at an angle to the levee alignment. The end of the fence is 10 ft from the landside toe.  Entry Last Updated: 7/20/2020	USACEINSPECT

## Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee	e Mile End	Category	Item	Location	Comment	Source Permits
589	4.34	4.34	Revetment	Rock	Water Side	Entry Last Updated: 8/18/2015	LEVEELOG
592	4.36	4.36	Ramp	Ramp	Land Side	Entry Last Updated: 8/18/2015	LEVEELOG
209	4.36	4.36	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
225	4.36	4.36	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	USACEINSPECT
590	4.36	4.36	Gate	Chain Link	Crown	Entry Last Updated : 8/18/2015	LEVEELOG
593	4.37	4.37	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
594	4.37	4.37	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
595	4.37	4.37	Structure	Sign	Water Side	Entry Last Updated: 8/18/2015	LEVEELOG
228	4.37	4.37	Structure	Stairs	Land Side	Entry Last Updated: 8/18/2015	USACEINSPECT
596	4.37	4.37	Structure	Building	Land Side	2 wooden sheds at landside toe. Entry Last Updated: 8/18/2015	LEVEELOG
597	4.37	4.37	Structure	Dock	Water Side	Entry Last Updated : 7/20/2020	LEVEELOG 14155
598	4.38	4.38	Structure	Pole	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
229	4.38	4.38	Structure	Monitoring Well	Land Side	3" vertical buried steel casing on landside slope. Broken off at the top. 40" to bottom. Dirt at bottom. A black cable buried adjacent to the casing. Entry Last Updated: 7/20/2020	USACEINSPECT

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

	Unit No. 02 San Joaquin River Right 14								
Entry	Leve	e Mile	0-1	lt a sa	Landon	0			Source
No	Start	End	Category	Item	Location	Comment			Permits
38	4.38	4.38	UCIP	Pipe	Water Side to Land Side	DS_ID:30 EP_NO: 15113 Crossing Status: Found FIELD_STRUCT_DESC: 10-inch steel irrigation through levee, 1.78 feet below the levee crown. connection and metal plate on the pipeline withir existing pump house located on the waterside (\(\) Standpipe is located approximately 10 feet from (LS) toe. (10-inch pipe installed under Permit No. 1990 - P. Paulson, existing 6-inch pipe removed this permit; 10-inch pipe installed during the lever approved under Permit No. 15014, 1989 - Reclation District 17 [RD0017]) [Additional Reference(s): Elevee Logs, 1981 and 2003] Entry Last Updated: 6/30/2021	Flange n an WS) slope landside o. 15113, under ee work mation	15	AUG2021 6113
279	4.38	4.38	UCIP	Pipe		DS_ID:333 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch irr pipe of unknown material through the levee, 3 fe the crown. There is an abandoned pump on the (WS) slope. (6-inch pipe removed under Permit 15113, 1989 - P. Paulson) [Additional Reference Levee Logs, 1981, 2003. USACE San Joaquin C Manual Unit No. 2, May 1963, (HLM 4.40)] Entry Last Updated: 6/30/2021	et below waterside No. e(s): DWR		AUG2021
419	4.38	4.38	Structure	Standpipe	Land Side	48" concrete riser on the landside toe. Entry Last Updated : 2/8/2021		USAC	EINSPECT
271	4.44	4.44	Structure	Stairs	Water Side	Entry Last Updated : 2/8/2021		LEV	/EELOG
599	4.44	4.44	Structure	Stairs	Land Side	Entry Last Updated : 2/8/2021		LEV	/EELOG
39	4.44	4.44	UCIP	Pipe	Water Side to Land Side	DS_ID:31 EP_NO: 15114 Crossing Status: Found FIELD_STRUCT_DESC: 8-inch steel irrigation p through levee, 2.41 feet below the levee crown. breaker on waterside (WS) shoulder. Pump in p house on WS slope, standpipe located 10 feet fr landside (LS) toe. Wooden walkway extends fro standpipe to the LS shoulder. Concrete stairway slope. (8-inch pipe installed and existing 8-inch p removed under Permit No. 15114, 1990 - P. Pau inch pipe was installed during the levee work ap under Permit No. 15014, 1989-Reclamation Dist 17 [RD0017]). [Additional Reference(s): DWR Le Logs, 1981 and 2003] Entry Last Updated: 5/25/2021	Siphon ump rom m the r on WS pipe ulson; 8- proved crict No.		AUG2021 3114

### Levee Log Report By Levee Mile - Updated 8/23/2021

### **Reclamation District No. 0017 Mossdale**

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	02 San Joaq	uin River	Right	14.27	David Julian
Entry No	Levee	Mile End	Category	Item	Location	Comment			Source Permits
280	4.44	4.44	UCIP	Pipe		DS_ID:334 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch i pipe of unknown material through the levee, 3 fethe crown. Pump and gate valve located inside phouse on the waterside (WS) slope. Concrete di box on the landside (LS) slope. (10-inch pipe Insthe USACE in 1957; 10-inch pipe removed under No. 15114, 1989 - Reclamation District 17 [RD0 [Additional Reference(s): DWR Levee Logs, 1981 10-inch pipe. USACE San Joaquin O&M Manua 2, May 1963, (HLM 4.46), 10-inch pipe] Entry Last Updated: 6/30/2021	1	AUG2021	
601	4.48	4.48	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015		LEV	'EELOG
603	4.48	4.48	Structure	Sign	Land Side	Entry Last Updated : 8/18/2015		LE\	EELOG
235	4.49	4.49	Miscellaneou s	Turnout	Land Side	Three irrigation turnouts at landside edge of crowapart. Entry Last Updated: 2/8/2021	wn 30 ft	USAC	EINSPECT
604	4.49	4.49	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG
605	4.49	4.49	Fence	Wood	Land Side	Entry Last Updated : 8/18/2015		LEV	'EELOG
606	4.49	4.49	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015		LE\	EELOG
212	4.49	4.49	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021		LE\	EELOG
607	4.49	4.49	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021		LEV	EELOG
236	4.49	4.49	Gate	Chain Link	Crown	Entry Last Updated: 8/18/2015		USAC	EINSPECT

Landside access road, unpaved. Entry Last Updated: 2/8/2021

Report Created: Monday, August 23, 2021 11:38

4.54 4.54 Ramp

Ramp

Land Side

237

USACEINSPECT

### Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector	
				Unit No. (	)2 San Joaq	uin River	Right	14.27	David Julian	
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source	
416	4.54	4.54	Structure	Pole - Utility	Land Side	Confirmed power pole. Entry Last Updated : 7/20/2020			EINSPECT	
40	4.60	4.60	UCIP	Pipe	Water Side to Land Side	DS_ID:32 EP_NO: 15115 Crossing Status: Found FIELD_STRUCT_DESC: 8-inch (not 6 inch per study) steel irrigation pipe through levee, 2.79 fe the levee crown. Siphon breaker on waterside (shoulder. Pump in pump house on WS slope, stocated 14 feet from landside (LS) toe. Concrete on WS slope. (6-inch pipe installed and exisiting pipe removed under Permit No. 15115, 1990 - Noscano; 6-inch pipe was part of the levee work under under Permit No. 15014, 1989 - Reclama District 17 [RD0017]) [Additional Reference(s): Elevee Logs, 1981 and 2003] Entry Last Updated: 6/30/2021	th levee, 2.79 feet below on waterside (WS) on WS slope, standpipe S) toe. Concrete stairway ed and exisitng 6-inch 15115, 1990 - M. f the levee work approved 1989 - Reclamation			
609	4.60	4.60	Structure	Stairs	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG	
281	4.60	4.60	UCIP	Pipe		DS_ID:335 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch in pipe of unknown material through the levee, 3 fe the crown. Pump in pump house on the watersic slope. Concrete standpipe and service pole on t landside (LS). There is a one inch hole in pipe o inch pipe Installed by USACE in 1957 - no perm inch pipe removed under Permit No. 15115, 198 Toscano) [Additional Reference(s): DWR Levee 1981, 2003. USACE San Joaquin O&M Manual 2, May 1963, (HLM 4.62)] Entry Last Updated: 7/14/2021	eet below de (WS) he n WS. (6 it found; 69 - M. e Logs,	_	AUG2021	
413	4.64	4.64	Structure	Pole - Utility	Land Side	Power pole 15 ft from landside toe. Entry Last Updated : 2/8/2021		USACE	EINSPECT	
239	4.68	4.68	Ramp	Ramp	Land Side	Landside acces ramp. Entry Last Updated : 2/8/2021		USACEINSPECT		
610	4.68	4.68	Revetment	Rock	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG	
611	4.73	4.73	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015		LEV	EELOG	

## Levee Log Report By Levee Mile - Updated 8/23/2021

	Waterway							Unit Miles	Inspector
				Unit No. (	02 San Joaq	uin River	Right	14.27	David Julian
Entry	Levee	Mile	Category	Item	Location	Comment			Source
No	Start	End							Permits
612	4.79	4.79	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015		LEV	EELOG
282	4.80	4.80	UCIP	Pipe		DS_ID:336 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 14-inch i pipe of unknown material through the levee, 3.5 below the crown. Pump on pile structure in the s Wooden walkway to the pump. Siphon breaker of landside (LS) slope. Concrete standpipe and se on the LS. (14-inch pipe Installed by USACE in permit found; 12-inch pipe removed under Perm 15116, 1989 - Rio Blanco Ranch, Inc.) [Addition Reference(s): DWR Levee Logs, 1981, 2003. US Joaquin O&M Manual Unit No. 2, May 1963, (HIL Entry Last Updated: 5/25/2021	feet tream. on the rvice pole 1957 - no it No. al SACE Sa	AUG2021	
240	4.80	4.80	Structure	Pole - Utility	Land Side	Entry Last Updated : 2/8/2021		USAC	EINSPECT
615	4.80	4.80	Structure	Stairs	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG
41	4.80	4.80	UCIP	Pipe	Water Side to Land Side	DS_ID:33 EP_NO: 15116 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 14-inch sirrigation pipe through levee, 3.66-feet below the crown. Siphon breaker is located on the watersies shoulder. Also visible on the WS is the pump, the supported by steel piles in channel, a wooden we which extends from pump platform to WS slope, concrete stairway which extends from walkway the shoulder. A double side approach ramp is located landside (LS) slope. (14-inch removed under Perinch installed and existing 12-inch pipe remound Permit No. 15116, 1990 - Rio Blanco Ranch, Inchippe was installed as part of the re-shaping of Reproject levees in 1989. The re-shaping of the leto increase levee elevations and provide freeboar 100-year stages in both the San Joaquin River and Camp Slough; work was authorized and documented under Permit No. 15014, 1989 - Resistrict [RD0017]) [Additional Reference(s): DW Log, 1981 and 2003] Entry Last Updated: 6/16/2021	e levee de (WS) e platforn alkway a o WS ed on the rmit No. ID 25670 ved unde .; 14-incl D17 vees was ard above and	15 m ); er h	AUG2021 116
614	4.80	4.80	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		LEV	EELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

### **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry	Levee	Mile	Category	Item	Location	Comment	Source
No	Start	End	Category	item	Location	Comment	Permits
616	4.81	4.81	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
617	4.83	4.83	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
618	4.87	4.87	Revetment	Rock	Water Side	Entry Last Updated: 8/18/2015	LEVEELOG
619	4.88	4.88	Structure	Pole - Utility	Land Side	Entry Last Updated: 7/20/2020	LEVEELOG
620	4.88	4.88	Structure	Standpipe	Land Side	4.5' standpipe. Entry Last Updated : 8/18/2015	LEVEELOG
242	4.92	4.92	Ramp	Ramp	Land Side	Landside access ramp. Entry Last Updated : 2/8/2021	USACEINSPECT
621	4.94	4.94	Structure	Sign	Water Side	Entry Last Updated: 8/18/2015	LEVEELOG
622	4.94	4.94	Mark	Survey	Land Side	Entry Last Updated: 8/18/2015	LEVEELOG
623	4.94	4.94	Revetment	Rock	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
42	4.95	4.95	UCIP	Culvert	Water Side to Land Side	DS_ID:34 EP_NO: 15117 Crossing Status: Found FIELD_STRUCT_DESC: 10-inch steel irrigation pipe through levee, 3.43-feet below the levee crown. Siphon breaker is located on the waterside (WS) shoulder. Pump is located approximately 100 feet from the landside (LS) toe. Ramp is located on the LS slope. (10-inch installed	UCIPAUG2021 15117

through levee, 3.43-feet below the levee crown. Siphon breaker is located on the waterside (WS) shoulder. Pump is located approximately 100 feet from the landside (LS) toe. Ramp is located on the LS slope. (10-inch installed and existing 8-inch pipe removed under Permit No. 15117, 1989 - Rio Blanco Ranch, Inc.; 10-inch pipe was installed as part of the re-shaping of RD17 project levees in 1989. The re-shaping of the levees was to increase levee elevations and provide freeboard above 100-year stages in both the San Joaquin River and French Camp Slough; work was authorized and documented under Permit No. 15014, 1989 - Reclamation District [RD0017]) [Additional Reference(s): DWR Levee Log, 1981 and 2003]

Entry Last Updated: 5/26/2021

Littly Last Opuated . 3/20/2021

Inspector

Bank

Unit Miles

### Flood Control Project Maintenance Levee Inspections

#### Levee Log Report By Levee Mile - Updated 8/23/2021

### **Reclamation District No. 0017 Mossdale**

Waterway

					· · · · · · · · · · · · · · · · · · ·		20	OTHE WHICO	пороског
				Unit No.	02 San Joaq	uin River	Right	14.27	David Julian
Entry No	Leve	Mile End	Category	Item	Location	Comment			Source Permits
624	4.95	4.95	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015		LEV	EELOG
337	4.95	4.95	UCIP	Pipe		DS_ID:337 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch p sleeved through 16-inch, (opening is welded shu below the crown. (8-inch pipe removed under P 15117, 1989 - Rio Blanco Ranch, Inc., 6-inch no referenced in permit records; 8-inch pipe remove of the levee re-shaping project authorized under No. 15014, 1989 - Reclamation District 17 [RD0 [Additional Reference(s): DWR Levee Logs, 198 inch pipe. USACE San Joaquin O&M Manual Ur May 1963, (HLM 4.97), 6-inch pipe] Entry Last Updated: 5/26/2021	ut) 3 feet ermit No. ot ed as par Permit 017]) 81, 2003,	t 6-	AUG2021
245	4.95	4.95	Gate	Chain Link	Crown	Entry Last Updated : 8/18/2015		USAC	EINSPECT
626	4.95	4.95	Fence	Barbed Wire	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG
625	4.95	4.95	Fence	Metal	Land Side	Entry Last Updated : 8/18/2015		LEV	EELOG
627	5.04	5.04	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015		LEV	EELOG
244	5.06	5.06	Ramp	Ramp	Land Side	Gravel access ramp. Entry Last Updated : 2/8/2021		USAC	EINSPECT
274	5.07	5.07	Structure	Standpipe	Land Side	Standpipe on the landside toe. Entry Last Updated : 2/8/2021		LEV	EELOG

Entry Last Updated: 7/20/2020

Entry Last Updated: 8/18/2015

Report Created: Monday, August 23, 2021 11:39

Pole - Utility

Stairs

Land Side

Water Side

630

628

5.07 5.07 Structure

5.07 5.07 Structure

LEVEELOG

LEVEELOG

## Levee Log Report By Levee Mile - Updated 8/23/2021

	Waterway					Bank	Unit Miles	Inspector	
				Unit No. (	02 San Joaq	uin River	Right	14.27	David Julian
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source Permits
43	5.07	5.07	UCIP	Pipe	Water Side to Land Side	DS_ID:35 EP_NO: 15118 Crossing Status: Found FIELD_STRUCT_DESC: 14-inch steel irrigation through levee, 3.32 feet below levee crown. Siph breaker on landside (LS) shoulder. Pump on pla channel, wooden walkway extends from pump p waterside (WS) slope, concrete stairway extend walkway to WS shoulder and a standpipe is loca from the LS toe. (14-inch pipe installed and exis inch pipe removed under Permit No. 15118, 198 Matlock) [Additional Reference(s): DWR Levee I 1981 and 2003] Entry Last Updated: 6/30/2021	tform in latform to s from ated 2 fee ting 12-	15	AUG2021 118
284	5.07	5.07	UCIP	Pipe		DS_ID:338 EP_NO: 7629 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch sirrigation pipe through the levee, 4.0-feet below a concrete standpipe on the landside (LS). (relocal and pipe about 0.5-miles South of Bowman Roal authorized under Permit No. 7629, 1971 - I. Muldrawings show a pipe combination of 16-inch and 12-inch pipe removed and new 14-inch pipe insunder Permit 15118, 1989 - L. Matlock). [Addition Reference(s): DWR Levee Logs, 1981 and 2003 pipe referenced] Entry Last Updated: 5/26/2021	the crowr nd ite pump d ler, perm id 14-inch stalled inal	76 n. it n	AUG2021 529
631	5.11	5.11	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015		LEV	EELOG
285	5.15	5.15	UCIP	Pipe		DS_ID:449 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch i pipe of unknown material through the levee, 4 fe crown. Pump located on the waterside (WS). (16 pipe removed under Permit No. 7629, 1971 - I. N inch and 16-inch referenced in permit records as replacement pipes, recommendation 9, p. 31 or [Additional Reference(s): USACE San Joaquin C Manual Unit No. 2, May 1963, (HLM 5.21), 12-in Entry Last Updated: 5/26/2021	eet below 6-inch Muller, 14 s 37) D&M		AUG2021
247	5.17	5.17	Ramp	Ramp	Land Side	Gravel access ramp. Entry Last Updated : 2/8/2021		USAC	EINSPECT
632	5.18	5.18	Structure	Standpipe	Land Side	4.5' standpipe at landside toe. Entry Last Updated : 8/18/2015		LEV	EELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

#### **Reclamation District No. 0017 Mossdale**

					Waterway		Bank	Unit Miles	Inspector	
				Unit No. (	02 San Joaq	uin River	Right	14.27	David Julian	
Entry No	Leve	Mile End	Category	Item	Location	Comment			Source Permits	
249	5.23	5.23	Ramp	Ramp	Water Side	Ramp on the waterside slope. Entry Last Updated : 2/8/2021		USACI	EINSPECT	
633	5.23	5.23	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG	
634	5.27	5.27	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG	
635	5.28	5.28	Mark	Survey	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG	
636	5.35	5.35	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015		LEV	EELOG	
250	5.36	5.36	Structure	Sign	Water Side	Wooden sign on two posts. Upper waterside slo Entry Last Updated : 7/20/2020	pe.	USACI	EINSPECT	
251	5.37	5.37	Gate	Chain Link	Crown	Entry Last Updated : 8/18/2015		USACI	EINSPECT	
637	5.37	5.37	Fence	Metal	Land Side	Entry Last Updated : 8/18/2015		LEVEELOG		
638	5.37	5.37	Fence	Barbed Wire	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG	

Land Side EP\_NO: 2090 Crossing Status: Not Found

DS\_ID:450

Water Side to

FIELD\_STRUCT\_DESC: 10-inch irrigation pipe of unknown material through the levee, 2.5 feet below crown. Pump is located on the waterside (WS). (12-inch installed on the WS berm and two 10-inch discharge pipes installed through the levee near the crown, work authorized under Permit No. 2090, 1955 - H. I. Lawrence) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 5.45)]

Entry Last Updated: 6/30/2021

5.38 5.38 Revetment Rock Water Side Entry Last Updated: 8/18/2015 LEVEELOG

5.38 5.38 UCIP

Pipe

UCIPAUG2021

2090

### Levee Log Report By Levee Mile - Updated 8/23/2021

### **Reclamation District No. 0017 Mossdale**

					Waterway		Bank	Unit Miles	Inspector
				Unit No. (	02 San Joaq	uin River	Right	14.27	David Julian
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
45	5.38	5.38	UCIP	Pipe	Water Side to Land Side	DS_ID:462 EP_NO: 2090 Crossing Status: Not Found FIELD_STRUCT_DESC: 10-inch irrigation pipe unknown material through the levee, 2.5 feet be Pump is located on the waterside (WS). (two 10 discharge pipes installed through the levee near and one 12-inch pipe installed on the WS berm, authorized under Permit No. 2090, 1955 - H. I. L [Additional Reference(s): DWR Levee Logs, 198 USACE San Joaquin O&M Manual Unit No. 2, M (HLM 5.45)] Entry Last Updated: 6/30/2021	ow crowr inch the crow work awrence 1, 2003.	20 n. m )	AUG2021 090
253	5.40	5.40	Miscellaneou s	Landscaping	Water Side	Residential landscaping in waterside VFZ for dis 40ft. Entry Last Updated: 7/20/2020	tance of	USAC	EINSPECT
341	5.41	5.41	UCIP	Pipe		DS_ID:94 EP_NO: 8783 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch stringation pipe through the levee, 4 feet below crinch pipe authorized under Permit No. 8783, 197 Calcagno, existing 16-inch removed; 16-inch pipe removed under Permit No. 15119, 1989 - R. Cal new 16-inch pipe installed). [Additional Reference DWR Levee Logs, 1981 and 2003] Entry Last Updated: 5/26/2021	own. (16- 74 - R. e cagno,	8	AUG2021 783
46	5.41	5.41	UCIP	Pipe	Water Side to Land Side	DS_ID:36 EP_NO: 15119 Crossing Status: Found FIELD_STRUCT_DESC: 16-inch steel irrigation through levee, 1.33 feet below levee crown. Slar on riverbank, standpipe located 30 feet from the (LS) toe. Ramp on waterside (WS) slope. (16-in-authorized under Permit No. 15119, 1990 - J. J. Lawrence, et al; 16-inch pipe was part of the levapproved under Permit No. 15014, 1990 - Recla District 17 [RD0017]) [Additional Reference(s): Elevee Logs, 1981 and 2003] Entry Last Updated: 5/26/2021	nt pump landside ch pipe ee work mation	15	AUG2021 :119

Garage built into waterside slope. Entry Last Updated : 2/8/2021

Entry Last Updated: 8/18/2015

Entry Last Updated: 7/20/2020

12 ft wide unpaved access road on waterside.

5.42 5.42 Structure

5.43 Samp

5.43 5.43 Ramp

Building

Ramp

Ramp

Water Side

Water Side

Water Side

USACEINSPECT

LEVEELOG

USACEINSPECT

### Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee	Mile End	Category	Item	Location	Comment	Source Permits
641		5.43	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
259	5.53	5.53	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	USACEINSPECT
260	5.55	5.55	At Grade	Road / Highway	Crossing	Frewert Rd bisects the levee. Entry Last Updated : 2/8/2021	USACEINSPECT
642	5.56	5.56	Structure	Pole - Utility	Water Side	Entry Last Updated : 7/20/2020	LEVEELOG
261	5.57	5.57	Aerial	Communications	Crossing	Entry Last Updated : 8/18/2015	USACEINSPECT
262	5.60	5.60	Gate	Chain Link	Crown	Entry Last Updated : 8/18/2015	USACEINSPECT
220	5.60	5.60	Fence	Barbed Wire	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
643	5.60	5.60	Fence	Barbed Wire	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
644	5.70	5.70	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
645	5.70	5.70	Gate	Cable	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
646	5.72	5.72	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
647	5.74	5.74	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
425	5.77	5.77	Gate	Metal	Water Side	Steel gate posts and chain at waterside toe. Entry Last Updated : 2/8/2021	USACEINSPECT
648	5.80	6.06	Revetment	Rock	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

### **Reclamation District No. 0017 Mossdale**

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	02 San Joac	quin River	Right	14.27	David Julian
ntry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
649	5.82	5.82	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG
650	5.82	5.82	Fence	Post & Cable	Water Side	Entry Last Updated: 8/18/2015		LEV	EELOG
651	5.89	5.89	Mark	Survey	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG
288	5.93	5.93	UCIP	Pipe		DS_ID:339 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 7-inch irr pipe through the levee, 5 feet below the crown. F house located on the waterside (WS) slope. Con standpipe at the toe of the landside (LS) slope. ( inch pipe removed and new 7-inch installed unde No. 15120, 1990 - Steelgard, Inc.) [Additional Reference(s): DWR Levee Logs, 1981, 2003. US Joaquin O&M Manual Unit No. 2, May 1963, (HL 8-inch pipe listed] Entry Last Updated: 5/27/2021	Pump acrete existing 7 er Permit	7-	AUG2021
652	5.93	5.93	Structure	Stairs	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG
653	5.93	5.93	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG
48	5.93	5.93	UCIP	Pipe	Water Side to Land Side	DS_ID:37 EP_NO: 15120 Crossing Status: Found FIELD_STRUCT_DESC: 7-inch steel irrigation p through levee, 3.09 feet below the levee crown. S breaker on landside (LS) slope. Pump house on (WS) slope, standpipe located 15 feet from the L inch installed and existing 7-inch pipe removed u Permit No. 15120, 1989 - Steelgard, Inc.; 7-inch	Siphon waterside S toe. (7 under pipe was	15 e -	AUG2021 120

2003]

Entry Last Updated: 5/27/2021

installed during the levee work approved under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]) [Additional Reference(s): DWR Levee Logs, 1981 and

5.94 5.94 Structure Tank Land Side Unknown storage tank. Entry Last Updated: 8/18/2015
 5.95 5.95 Structure Building Land Side Barn/storage structure at landside easment boundary.

Entry Last Updated: 8/18/2015

### Levee Log Report By Levee Mile - Updated 8/23/2021

#### **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Leve	e Mile End	Category	Item	Location	Comment	Source
656	5.98	6.04	Fence	Chain Link	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
272	6.04	6.04	Gate	Chain Link	Crown	Entry Last Updated : 8/18/2015	USACEINSPECT
657	6.04	6.04	Fence	Metal	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
658	6.04	6.04	Fence	Barbed Wire	Water Side	Entry Last Updated: 8/18/2015	LEVEELOG
659	6.05	6.05	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
273	6.06	6.06	Ramp	Ramp	Land Side	Gravel access ramp. Entry Last Updated : 2/8/2021	USACEINSPECT
50	6.14	6.14	UCIP	Culvert	Land Side to Water Side	DS_ID:341 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch irrigation pipe of unknown material through the levee, 5.0 feet below the levee crown. Pump on the landside (LS). Flap gate on the waterside (WS) end. (8-inch pipe installed by USACE 1957 no permit identified; work permitted includes removal of 3 pipes (12-inch and two 9-inch pipes at different locations) and installation of 2 pipes (10-inch and 12-inch pipes at different locations) under Permit No. 15121, 1989 - R. Muller) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 8-inch pipe referenced. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 6.18)] Entry Last Updated: 5/27/2021	UCIPAUG2021
49	6.14	6.14	UCIP	Pipe	Water Side to Land Side	DS_ID:281 EP_NO: 15121 Crossing Status: Found EIFL D_STRUCT_DESC: 12-inch steel irrigation pine	UCIPAUG2021 15121

FIELD\_STRUCT\_DESC: 12-inch steel irrigation pipe through the levee, 4.25-feet below crown. Siphon breaker on landside (LS) shoulder. Pump house on waterside (WS) slope, standpipe located 11 feet from the LS toe. (12-inch pipe authorized under Permit No. 15121, 1989 -R. Muller, additional work also includes removal of 12-inch and two 9-inch pipes at different locations and installation of 10-inch; 12-inch pipe was installed during the levee work approved under Permit No. 15014, 1989-Reclamation District [RD0017]) [Additional Reference(s):

DWR Levee Logs, 1981 and 2003]

Entry Last Updated: 7/2/2021

### Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No. (	02 San Joaq	uin River	Right	14.27	David Julian
Entry	Leve	e Mile	Category	Item	Location	Comment			Source
No	Start	End	Category	Item	Location	Gomment		Permits	
660	6.14	6.14	Miscellaneou s	Turnout	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG
661	6.14	6.14	Structure	Stairs	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG
51	6.14	6.14	UCIP	Pipe	Crossing	DS_ID:342 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch sirrigation pipe through the levee, 6.0 feet below the summer of the summer	the crown pe. andside 157 no al of 3 ocations) pipes at 19 - R. ogs, 1981		AUG2021
52	6.14	6.14	UCIP	Pipe	Water Side to Land Side	DS_ID:38 EP_NO: 15121 Crossing Status: Found FIELD_STRUCT_DESC: 10-inch steel drainage the levee, 4 feet below crown. (10-inch pipe au under Permit No. 15121, 1989 - R. Muller, additi also includes removal of 12-inch and two 9-inch different locations and installation of a 12-inch pi inch pipe was installed during the levee work ap under Permit No. 15014, 1989-Reclamation Dist [RD0017]) [Additional Reference(s): DWR Leve 1981 and 2003] Entry Last Updated: 7/2/2021	thorized onal work pipes at bipe; 10- proved crict	15	AUG2021 121
662	6.15	6.58	Ditches	Lined	Land Side	Entry Last Updated : 8/18/2015		LEV	EELOG
663	6.34	6.34	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015		LEV	EELOG
276	6.42	6.42	Ramp	Ramp	Water Side	Gravel access ramp. Entry Last Updated : 2/8/2021		USACI	EINSPECT
664	6.42	6.42	Structure	Sign	Water Side	Entry Last Updated: 8/18/2015		LEV	EELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Reclamation District No. 0017 Mossdale

					Waterway	В	Bank	Unit Miles	Inspector
				Unit No.	02 San Joac	quin River R	Right	14.27	David Julian
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source Permits
665	1	6.50	Mark	Survey	Land Side	Entry Last Updated: 8/18/2015			EELOG
666	6.50	6.58	Miscellaneou s	Pit	Water Side	Pond at the waterside toe. Entry Last Updated : 2/8/2021		LEV	EELOG
667	6.53	6.53	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		LEV	EELOG
257	6.58	6.58	Structure	Pole - Utility	Land Side	Entry Last Updated : 2/8/2021		LEV	EELOG
671	6.58	6.58	Aerial	Communications	Crossing	Aerial power and telephone lines cross the levee. Entry Last Updated : 2/8/2021		LEV	EELOG
672	6.58	6.58	Structure	Pole - Utility	Water Side	Entry Last Updated : 7/20/2020		LEV	EELOG
674	6.58	6.58	Structure	Sign	Land Side	12" vertical steel pipe enclosing sign. Entry Last Updated : 2/8/2021		LEV	EELOG
668	6.58	6.58	Gate	Metal	Crown	Entry Last Updated : 8/18/2015		LEV	EELOG
669	6.58	6.58	Fence	Metal	Land Side	Entry Last Updated : 8/18/2015		LEV	EELOG
670	6.58	6.58	Fence	Barbed Wire	Water Side	Entry Last Updated: 8/18/2015		LEV	EELOG
53	6.58	6.58	UCIP	Pipe	Crossing	DS_ID:452 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch pipe unknown purpose or material through the levee, 6.6 below crown. The pump house is located on the war (NS).	0 feet atersid		AUG2021

general area) [Additional Reference(s): USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 6.63)]

(WS). (no permit found; 12-inch pipe removed under Permit No. 15122, 1989 - J. Jr. Widmer, 8-inch pipe also removed and a 14-inch and 12-inch pipes were installed in

Entry Last Updated: 6/1/2021

LEVEELOG 6.58 6.58 Ramp Land Side Entry Last Updated: 8/18/2015

### Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

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Entry	Levee	Mile	0-1	11	1 0	0		Source
No	Start	End	Category	Item	Location	Comment		Permits
57	6.58	6.58	UCIP	Culvert	Crossing	DS_ID:95 EP_NO: 7296 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 14-inch drainage pipe through levee at an unknown dep the crown. (16-inch pipe authorized under Perm 7296A-1975 - J. Widmer, Jr; 14-inch pipe no found; 8-inch and 12-inch pipe removed under I 15122, 1989 - J. Jr. Widmer, 14-inch and 12-inc installed in general). Entry Last Updated: 6/1/2021	oth below hit No. permit Permit No.	UCIPAUG2021 7296 7296A
55	6.58	6.58	UCIP	Pipe	Water Side to Land Side	DS_ID:283 EP_NO: 15122 Crossing Status: Found FIELD_STRUCT_DESC: 14-inch steel irrigation through levee, 2.49 feet below levee crown. Sip breaker on waterside (WS) shoulder. Ramp on (LS) slope. (14-inch pipe authorized under Pern 15122, 1989 - J. Widmer, Jr., 12-inch pipe also authorized) [Additional Reference(s): DWR Lev 1981 and 2003] Entry Last Updated: 7/2/2021	hon landside nit No.	UCIPAUG2021 15122
58	6.59	6.59	UCIP	Culvert	Crossing	DS_ID:343 EP_NO: 7296 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch drainage pipe through the levee, 3.0 feet below Pump on the landside (LS) in drain ditch. Sipho on the LS slope. (16-inch pipe installed and aut under Permit No. 7296A, 1975 - J. Widmer, Jr, pipe removed due to incompliance with board o 1975) [Additional Reference(s): DWR Levee Lo and 2003] Entry Last Updated: 6/1/2021	the crown. n breaker horized 16-inch rder,	UCIPAUG2021 7296 7296A
56	6.59	6.59	UCIP	Pipe	Water Side to Land Side	DS_ID:39 EP_NO: 15122 Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel drainage through the levee, 2.66 feet below levee crown. breaker on waterside (WS) shoulder. Pump locate from the landside (LS) toe. (one (1) 12-incl (1) 14-inch installed and authorized under Perm 15122, 1989 - J. Widmer, Jr.) [Additional Refere DWR Levee Logs, 1981 and 2003] Entry Last Updated: 6/1/2021	Siphon ated 75 h and one lit No.	UCIPAUG2021 15122

## Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

							ŭ	Julian
Entry	Leve	e Mile	Category	Item	Location	Comment		Source
No	Start	End	Category	item	Location	Comment		Permits
54	6.60	6.60	UCIP	Pipe	Crossing	DS_ID:463 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch in pipe of unknown material through the levee, 6 fe crown. The pump house is located on the waters (6-inch pipe no permit identified; 8-inch pipe runder Permit No. 15122, 1989 - J. Widner, Jr, a includes removeal of an existing 12-inch pipe ar installation of new 8-inch and 12-inch pipes) [Ac Reference(s): USACE San Joaquin O&M Manua 2, May 1963, (HLM 6.63), 6-inch and 12-inch pipe Entry Last Updated: 6/1/2021	eet below side (WS). emoved lso ad ditional al Unit No.	UCIPAUG2021
676	6.61	6.61	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015		LEVEELOG
258	6.71	6.71	Structure	Pole - Utility	Land Side	Entry Last Updated : 2/8/2021		LEVEELOG
677	6.73	6.73	Gate	Chain Link	Water Side	Entry Last Updated : 8/18/2015		LEVEELOG
679	6.74	6.74	Fence	Barbed Wire	Water Side	Entry Last Updated : 8/18/2015		LEVEELOG
678	6.74	6.74	Gate	Metal	Crown	Entry Last Updated : 8/18/2015		LEVEELOG
681	6.74	6.84	Revetment	Rock	Water Side	Entry Last Updated : 8/18/2015		LEVEELOG
680	6.75	6.75	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015		LEVEELOG
685	6.78	6.81	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015		LEVEELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No. (	02 San Joaq	uin River	Right	14.27	David Julian
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
61	6.79	6.79	UCIP	Culvert	Land Side to Water Side	DS_ID:345 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch opipe of unknown material through the levee, 2.0 below the crown. Overflow from distribution box river. (no permit identified; 10-inch pipe removed Permit No. 15123, 1989 - J. Widner, Jr, also incremoveal of an existing 8-inch pipe and installatinch pipe) [Additional Reference(s): DWR Levee 1981, 2003. USACE San Joaquin O&M Manual 2, May 1963, (HLM 6.84)] Entry Last Updated: 6/1/2021	feet to the d under ludes ion 16- e Logs,	UCIP	AUG2021
684	6.79	6.79	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015		LEV	EELOG
62	6.79	6.79	UCIP	Pipe	Water Side to Land Side	DS_ID:40 EP_NO: 15123 Crossing Status: Found FIELD_STRUCT_DESC: 16-inch steel irrigation through levee, 2.70 feet below the levee crown. breaker on waterside (WS) shoulder. Ramp on channel, walkway from pump platform to WS slotstandpipe located at landside (LS) berm toe. (16 installed and authorized under Permit No. 15123 also includes removal of two existing pipes, 8-in inch) [Additional Reference(s): DWR Levee Log and 2003] Entry Last Updated: 6/1/2021	Siphon blatform in ope, S-inch pipo 3-1989, ch and 10	e	
265	6.79	6.79	Structure	Stairs	Water Side	Entry Last Updated : 2/8/2021		LEV	EELOG
275	6.79	6.79	Structure	Standpipe	Land Side	Standpipe on the landside toe. Entry Last Updated : 2/8/2021		LEV	EELOG
683	6.79	6.79	Structure	Stairs	Land Side	Entry Last Updated : 2/8/2021		LEV	EELOG

## Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

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Fatar	Leve	e Mile							Source
Entry No	Start	End	Category	Item	Location	Comment			Permits
60	6.79	6.79	UCIP	Pipe	Crossing	DS_ID:344 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch is pipe of unknown material through the levee, 8.0 below the crown. Pump on pile structure in the sewooden walkway to the pump. Concrete distribution the landside (LS) slope. (installed 1950 no found; 8-inch and 10-inch pipes removed under No. 15123, 1989 - J. Widmer, Jr., new 16-inch pinstalled) [Additional Reference(s): DWR Levee 1981, 2003, 16-inch pipe. USACE San Joaquin Manual Unit No. 2, May 1963, (HLM 6.84), 16-in Entry Last Updated: 6/1/2021	feet stream. ution box permit Permit sipe Logs, O&M		AUG2021
686	6.92	6.92	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG
167	6.94	6.94	Structure	Pole - Utility	Land Side	Entry Last Updated : 2/8/2021		LEV	EELOG
687	7.00	7.00	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG
168	7.01	7.01	Structure	Pole - Utility	Land Side	Entry Last Updated : 2/8/2021		LEV	EELOG
223	7.01	7.01	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021		LEV	EELOG
283	7.01	7.01	Gate	Chain Link	Crown	Entry Last Updated : 8/18/2015		USACE	EINSPECT
688	7.01	7.01	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021		LEV	EELOG
689	7.02	7.02	Ramp	Ramp	Land Side	Gravel access ramp. Entry Last Updated : 2/8/2021		LEV	EELOG
690	7.03	7.03	Gate	Metal	Crown	Entry Last Updated : 8/18/2015		LEV	EELOG
287	7.13	7.24	Fence	Metal	Land Side	Wire fence along landside toe as close as 3 ft fr Length of encroachment about 130 ft. Entry Last Updated : 7/20/2020	om toe.	USACE	EINSPECT

### Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

				Offit No.	UZ Gari Juac	uiii Kivei	17.21	Julian
Entry No	Leve	e Mile End	Category	Item	Location	Comment		Source Permits
64	7.13	7.13	UCIP	Pipe	Crossing	DS_ID:346 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch drainage pipe of unknown material through the levee, 10.0 feet below the crown. Slide gate in corrugated metal (CM) rise unit on the waterside (WS) slope. Concrete standpipe at the toe of the landside (LS) slope. (no permit found authorizing 12-inch pipe; 7-inch pipe removed under Permit No. 15076, 1989 - J. P. Leal, 12-inch pipe installed). [Additional Reference(s): DWR Levee Logs, 1981, 2003, 12-inch pipe. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 7.18), 12-inch pipe] Entry Last Updated: 6/1/2021		PAUG2021
66	7.13	7.13	UCIP	Pipe	Water Side to Land Side	DS_ID:41 EP_NO: 15076 Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel irrigation pipe through the levee. Invert of pipe is 4.27 feet below the crown. Siphon breaker on landside (LS) shoulder. Slant pump on waterside (WS) slope and standpipe located 15 feet from the LS toe. (12-inch pipe authorized under Permit No. 15076-1989 - J. P. Leal) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated: 6/1/2021		PAUG2021 5076
692	7.15	7.15	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015	LE	VEELOG
693	7.16	7.16	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	LE	VEELOG
230	7.16	7.16	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LE	VEELOG
290	7.17	7.17	Structure	Pipe Section	Land Side	12" dia pipe segment (60 ft long) lying on landside edge o crown. Entry Last Updated : 7/20/2020	f USAC	CEINSPECT

### Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	02 San Joac	uin River	Right	14.27	David Julian
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source Permits
65	7.17	7.17	UCIP	Pipe	Crossing	DS_ID:454 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch pipe of unknown material through the levee, 3.0 below crown (Levee log listed as 10-feet below crown). The pump, supported by piles, is locate waterside (WS). (no permit found authorizing 1 pipe; 12-inch pipe removed under Permit No. 15 1989 - J. P. Leal, new 12-inch pipe installed) [A Reference(s): DWR Levee Logs, 1981, 2003. U Joaquin O&M Manual Unit No. 2, May 1963, (HI Entry Last Updated: 6/1/2021	feet the d on the 2-inch 5077, additional SACE Sa	เท	AUG2021
67	7.17	7.17	UCIP	Pipe	Water Side to Land Side	DS_ID:42 EP_NO: 15077 Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel irrigation through levee. Invert of pipe 3.67 feet below lev Siphon breaker on landside (LS) shoulder. Pum platform in channel, walkway from pump platform waterside (WS) shoulder. Standpipe located 15 the LS toe. (12-inch pipe authorized under Perm 15077, 1989 - J. P. Leal, existing 12-inch pipe re [Additional Reference(s): DWR Levee Logs, 1982 2003, 12-inch pipe] Entry Last Updated: 6/1/2021	ee crown. p on m to feet from nit No. emoved)		AUG2021 5077
695	7.20	7.20	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015		LE\	/EELOG
69	7.20	7.20	UCIP	Pipe	Water Side to Land Side	DS_ID:43 EP_NO: 15078 Crossing Status: Found FIELD_STRUCT_DESC: 4-inch irrigation metal through levee, 2.89 feet below levee crown. Sip breaker on landside (LS) shoulder. Pump on wa (WS) berm. (4-inch pipe authorized under Perm 15078, 1989 - S. and F. Aurelio, existing 4-inch removed) [Additional Reference(s): DW/R-levee	hon Iterside it No. pipe		AUG2021 5078

1981 and 2003]

Entry Last Updated: 6/1/2021

removed) [Additional Reference(s): DWR Levee Logs,

## Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

									Julian
Entry	Levee	Mile						;	Source
No	Start	End	Category	Item	Location	Comment		ı	Permits
68	7.20	7.20	UCIP	Culvert	Crossing	DS_ID:348 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 3-inch p through the levee, 4.0 feet below the crown. Cot headwall on landside (LS) shoulder. Pipe expos waterside (WS) slope. Pump and electrical pane WS. (4-inch pipe removed under Permit No. 15 1989 - S. and F. Aurelio, new 4-inch pipe install [Additional Reference(s): DWR Levee Logs, 198 inch pipe. USACE San Joaquin O&M Manual U May 1963, (HLM 7.26), 3-inch pipe] Entry Last Updated: 6/1/2021	ncrete ed on the el on the 078, ed) 31, 2003, 3		AUG2021
286	7.23	7.23	Ramp	Ramp	Land Side	Gravel access ramp. Entry Last Updated : 2/8/2021		USACE	EINSPECT
231	7.24	7.24	Fence	Metal	Water Side	Entry Last Updated : 2/8/2021		LEV	EELOG
696	7.24	7.24	Gate	Chain Link	Crown	Entry Last Updated : 8/18/2015		LEV	EELOG
697	7.24	7.24	Fence	Metal	Land Side	Entry Last Updated : 2/8/2021		LEV	EELOG
698	7.26	7.33	Revetment	Rock	Water Side	Entry Last Updated : 8/18/2015		LEV	EELOG
700	7.30	7.30	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015		LEV	EELOG
699	7.30	7.43	Structure	Park	Land Side	Campground and playground area. Entry Last Updated : 8/18/2015		LEV	EELOG
294	7.30	7.30	Structure	Sign	Water Side	Sign on two steel posts on upper waterside slop boat speed limit. Entry Last Updated : 7/20/2020	e. 5 mph	USACE	EINSPECT
293	7.30	7.30	Structure	Stairs	Land Side	Concrete stairs up the landside slope. Entry Last Updated : 2/8/2021		USACE	EINSPECT
296	7.35	7.46	Structure	Park	Water Side	Waterside picnic area with tables, fire pits, and pads on waterside berm. Entry Last Updated: 2/8/2021	concrete	USACE	EINSPECT

### Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry	Levee Mile						Source	
No	Start	End	Category	Item	Location	Comment	Permits	
232	7.36	7.36	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG	
701	7.36	7.36	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG	
292	7.36	7.36	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	USACEINSPECT	
702	7.36	7.36	Structure	Stairs	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG	
703	7.36	7.36	Structure	Sign	Water Side	Entry Last Updated: 8/18/2015	LEVEELOG	
32	7.36	7.36	Ramp	Ramp	Water Side	Paved ramp on the waterside. Entry Last Updated : 2/8/2021	LEVEELOG	
704	7.36	7.36	Ramp	Ramp	Land Side	Paved ramp on the landside slope. Entry Last Updated : 2/8/2021	LEVEELOG	
706	7.37	7.43	Fence	Post & Cable	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG	
705	7.37	7.37	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	LEVEELOG	
297	7.37	7.43	Structure	Other	Land Side	Recreational park: Irrigation lines buried in landside slope. Park benches, playground, concrete curb at landside toe. Entry Last Updated: 2/8/2021	USACEINSPECT	
277	7.40	7.40	Structure	Stairs	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG	
707	7.40	7.40	Structure	Stairs	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG	
708	7.40	7.40	Structure	Dock	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG	
709	7.40	7.40	Structure	Pad	Water Side	Asphalt parking lot on berm. Entry Last Updated: 8/18/2015	LEVEELOG	

### Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

	Waterway Bank l						Unit Miles Inspector		
				Unit No.	02 San Joac	ıuin River	Right	14.27	David Julian
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source Permits
710	7.42	7.42	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015		LEVEELOG	
711	7.43	7.43	Gate	Metal	Crown	Entry Last Updated : 8/18/2015		LE\	/EELOG
74	7.43	7.43	UCIP	Pipe	Crossing	DS_ID:44 EP_NO: 15079 Crossing Status: Found FIELD_STRUCT_DESC: 14-inch steel irrigation through levee, 1.17 feet below levee crown. Sipl breaker on waterside (WS) shoulder. Pump on p channel, walkway from pump platform to the top riverbank, standpipe located 12 feet from landsi toe. (14-inch pipe installed under Permit No. 150 San Joaquin County Parks and Joe P. Aven, au work also include installation of 10-inch pipe in g area and the removal of two existing pipes, 10-in and 6-inch pipe) [Additional Reference(s): DWR Logs, 1981 and 2003] Entry Last Updated: 7/2/2021	on olatform ir of the de (LS) 079-1990 thorized general och pipe	15	AUG2021 079
70	7.43	7.43	UCIP	Pipe	Water Side to Land Side	DS_ID:349 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch is pipe of unknown material through the levee, 2.0 below the crown. Pump on pile structure in the seconcrete standpipe at the toe of the landside (L. (12-inch pipe installed 1950 no permit found; 6.10-inch pipes removed under Permit No. 15079; San Joaquin County Parks and Joe P. Aven, ne and 14-inch also authorized) [Additional Referend DWR Levee Logs, 1981, 2003, 12-inch pipe. US Joaquin O&M Manual Unit No. 2, May 1963, (HL 12-inch pipe] Entry Last Updated: 6/2/2021	feet tream. S) slope. S-inch and 1989 - w 10-inch ace(s):	d	AUG2021

Report Created: Monday, August 23, 2021 11:39 Page 61 of 96

## Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian
Entry Levee Mile			Source

Entry No	Leve	e Mile End	Category	Item	Location	Comment	Source Permits
75		7.44	UCIP	Culvert	Land Side to Water Side	DS_ID:99 EP_NO: 17643 Crossing Status: Found FIELD_STRUCT_DESC: [Stonebridge Pump Station/Dos Reis Road Outfall Structure] 30-inch and 36-inch combination cement motar lined and coated steel drainage pipe through the levee, 2-feet below the levee crown. Concrete headwall on waterside (WS) toe and a 36-inch tidal flex valve on outlet of pipe. 36-inch pipe section starts at WS headwall and is reduced with a 30-inch pipe on WS. The 30-inch pipe continues through from WS to LS levee. Structure was designed for 5 crossings however only 1 crossing is active (30-inch pipe and 36-inch combination pipe through the levee authorized under Permit No. 17643, 2005 - City of Lathrop, structure can accommodate five 36-inch pipes discharge pipes - only one 36-inch pipe active). Entry Last Updated: 6/2/2021	UCIPAUG2021 17643
714	7.44	7.44	Structure	Sign	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
715	7.44	7.44	Revetment	Rock	Water Side	Bank and slope rock revetted. Entry Last Updated : 8/18/2015	LEVEELOG
713	7.44	7.44	Structure	Sign	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
712	7.44	7.44	Ramp	Ramp	Land Side	Paved road to Dos Reis Rd. Entry Last Updated : 2/8/2021	LEVEELOG
77	7.45	7.45	UCIP	Pipe	Water Side to Land Side	DS_ID:96 EP_NO: 7297 Crossing Status: Found FIELD_STRUCT_DESC: 10-inch steel drainage pipe through levee, 2 feet below levee crown. Air vent located on waterside (WS) shoulder. Standpipe is located on landside (LS). (10-inch pipe retained under Permit No. 7297, 1971 - J. Widmer, Jr.; extension of time approved for Permit No. 7296 under Permit No. 7297A, 1971 - J. Widmer, Jr. to retain 14-inch pipe; 10-inch pipe removed under Permit No. 15079, 1989 - San Joaquin County Parks and Joe P. Aven, work also includes removal of existing 6-inch pipe, new 10-inch pipe and 14-inch pipe). [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM xxxx)] Entry Last Updated: 7/2/2021	UCIPAUG2021 7297

### Levee Log Report By Levee Mile - Updated 8/23/2021

# **Reclamation District No. 0017 Mossdale**

	Waterway Bank L								Inspector
				Unit No. (	02 San Joaq	uin River	Right	14.27	David Julian
Entry No	Levee	Mile End	Category	Item	Location	Comment			Source Permits
71	7.45	7.45	UCIP	Culvert	Crossing	DS_ID:350 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch pi uknown material or purpose through the levee, 3 below the crown. Pump on the landside (LS) slo Concrete riser and service pole at the toe of the Installed 1950. [Additional Reference(s): DWR I Logs, 1981, 2003. USACE San Joaquin O&M M No. 2, May 1963, (HLM 7.51)] Entry Last Updated: 6/2/2021	3.0 feet pe. LS slope Levee	ı.	AUG2021
716	7.45	7.45	Gate	Metal	Crown	Entry Last Updated : 8/18/2015		LE\	/EELOG
278	7.46	7.46	Structure	Pole - Utility	Land Side	Entry Last Updated : 2/8/2021		LEV	EELOG
717	7.47	7.47	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015		LEV	ÆELOG
718	7.47	7.47	Revetment	Rock	Water Side	Entry Last Updated : 8/18/2015		LEV	/EELOG
72	7.50	7.50	UCIP	Pipe	Crossing	DS_ID:351 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *ABANDONED* 4-inch unknown material or purpose through the levee, below the crown. Pressure system on the landsi [Additional Reference(s): DWR Levee Logs, 198 2003] Entry Last Updated: 6/2/2021	2.0 feet de (LS).	UCIP	AUG2021
719	7.52	7.52	Fence	Post & Cable	Water Side	Entry Last Updated : 8/18/2015		LEV	/EELOG
302	7.52	7.52	Structure	Pole - Utility	Land Side	Power pole 8 ft from landside toe. Entry Last Updated : 2/8/2021		USAC	EINSPECT

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

					o <u> </u>				Julian
Entry No	Leve		Category	Item	Location	Comment			Source
80	7.57	7.57	UCIP	Pipe	Water Side to Land Side	DS_ID:97 EP_NO: 15080 Crossing Status: Found FIELD_STRUCT_DESC: 6-inch steel irrigation p through the levee, 4.43-feet below crown. Pump waterside (WS) slope, siphon breaker on WS sh and standpipe on landside (LS) toe. (7-inch pipe and was authorized under Permit No. 15080, 19 Aven, existing 6-inch pipe removed). Entry Last Updated: 6/2/2021	on oulder, installed	UCIP	AUG2021 0080
78	7.57	7.57	UCIP	Culvert	Crossing	DS_ID:353 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch pi through the levee, 2.5 feet below the crown. Pur concrete box sump at the toe of the waterside (V Concrete distribution box on the landside (LS) sl inch Installed in 1950 no permit found; 6-inch removed under Permit No. 15080, 1989 - J. P. A [Additional Reference(s): DWR Levee Logs, 198 USACE San Joaquin O&M Manual Unit No. 2, M (HLM 7.64)] Entry Last Updated: 6/2/2021	np on VS) slope ope. (6- pipe aven) 1, 2003.		AUG2021
171	7.59	7.59	Structure	Pole - Utility	Land Side	Power pole 8 ft from landside toe. Entry Last Updated : 2/8/2021		LE\	ÆELOG
79	7.59	7.59	UCIP	Pipe	Crossing	DS_ID:455 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 5-inch pipe of unknown or material through the levee at an unknown depthe crown. [Additional Reference(s): USACE Sa O&M Manual Unit No. 2, May 1963, (HLM 7.66)] Entry Last Updated: 6/2/2021	ith below in Joaquin		AUG2021
172	7.66	7.66	Structure	Pole - Utility	Land Side	Power pole 8 ft from landside toe. Entry Last Updated : 2/8/2021		LEV	/EELOG
721	7.68	7.68	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015		LE\	/EELOG
384	7.69	7.69	Structure	Distribution Box	Land Side	Abandoned electrical box at landside toe. Entry Last Updated : 2/8/2021		USAC	EINSPECT
722	7.70	7.70	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015		LEV	EELOG

## Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry	Leve	e Mile	Catagoni	Itam	Location	Comment	Source
No	Start	End	Category	Item	Location	Comment	Permits
724	7.71	7.71	Structure	Stairs	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
82	7.71	7.71	UCIP	Pipe	Water Side to Land Side	DS_ID:98 EP_NO: 15081 Crossing Status: Found FIELD_STRUCT_DESC: 16-inch asphalt coated and wrapped steel irrigation pipe through the levee, 2.6-feet below the crown. Siphon breaker located on landside (LS). Stand pipe located at LS toe. Pump on Platform at waterside (WS) toe. (16-inch pipe installed under Permit No. 15081, 1989 - I. N. Robinson, Jr., existing 14-inch pipe removed) Entry Last Updated: 6/2/2021	UCIPAUG2021 15081
81	7.71	7.71	UCIP	Pipe	Crossing	DS_ID:354 EP_NO: 1601 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch steel irrigation pipe through the levee, 6.0 feet below the crown. Pump on pile structure in the stream. Concrete pipe riser on the landside (LS) slope. Service pole on the LS. (16- inch pipe authorized under Permit No. 1601, 1951 - I. N. Robinson, Jr.; 14-inch pipe removed under Permit No. 15081, 1989 - I. N. Robinson, Jr., new 16-inch pipe installed) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 16-inch pipe (HLM 7.79). USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 7.78), 16-inch pipe] Entry Last Updated: 6/2/2021	UCIPAUG2021 1601
725	7.72	7.72	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	LEVEELOG
304	7.72	7.72	Structure	Pole - Utility	Land Side	Power pole 12 ft from landside toe. Entry Last Updated : 2/8/2021	USACEINSPECT
233	7.72	7.72	Fence	Metal	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
726	7.72	7.72	Fence	Metal	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
234	7.73	7.74	Fence	Wood	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
727	7.73	7.74	Fence	Wood	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

							Odila
ntry	Levee Mile Cotogony		lt a ma	Lasation	Communit	Source	
No	Start	End	Category	Item	Location	Comment	Permits
85	7.73	7.73	UCIP	Pipe	Crossing	DS_ID:804 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: Standpipe located on levee crown. Entry Last Updated: 7/9/2021	UCIPAUG2021
335	7.75	7.75	UCIP	Pipe		DS_ID:355 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 14-inch steel irrigation pipe through the levee, 3.0 feet below the crown. Pump on pile structure in the stream. Concrete distribution box and service pole at the toe of the landside (LS) slope. (two existing 14-inch pipes removed, 16-inch pipe and 20-inch pipes installed under Permit No. 15082, 1989 - I. N. Robinson, Jr.) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 7.82)] Entry Last Updated: 6/2/2021	UCIPAUG2021 12516
84	7.75	7.75	UCIP	Pipe	Crossing	DS_ID:356 EP_NO: 12516 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 20-inch steel irrigation pipe through the levee 3.2 feet below the crown. Pump on pile structure on waterside (WS) toe. Siphon breaker in 24-inch corrugated metal pipe (CMP) riser on WS shoulder. 48-inch standpipe off landside (LS) toe. (20-inch pipe authorized under Permit No. 12516, -A, 1978 - I. N. Robinson, Jr.; two existing 14-inch pipes removed, 16-inch pipe and 20-inch pipe installed under Permit No. 15082, 1989 - I. N. Robinson, Jr., no mention of 20-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated: 6/2/2021	UCIPAUG2021 12516
86	7.75	7.75	UCIP	Pipe	Water Side to Land Side	DS_ID:100 EP_NO: 15082 Crossing Status: Not Found FIELD_STRUCT_DESC: 20-inch asphalt coated and wrapped steel irrigation pipe through levee, 2.1-feet below the crown. Pump missing from platform on waterside (WS). Siphon breaker inside 24-inch corrugated metal pipe (CMP) riser on landside (LS) shoulder. (20-inch pipe installed under Permit No. 15082, 1989 - I. N. Robinson, Jr., also authorized under permit two existing 14-inch pipes removed and installation of 16-inch pipe in general	UCIPAUG2021 15082

area)

Entry Last Updated: 7/2/2021

### Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian
			1

				Unit No. (	uin River	Right	14.27	Julian	
Entry	Levee	e Mile	Category	Item	Location	Comment			Source
No	Start	End	Category	itom	Location	Gomment			Permits
87	7.75	7.75	UCIP	Pipe	Water Side to Land Side	DS_ID:288 EP_NO: 15082 Crossing Status: Not Found FIELD_STRUCT_DESC: 16- inch asphalt coate wrapped steel irrigation pipe through levee, 2.6- the crown. Pump missing from platform on wate (WS). Siphon breaker inside 24-inch corrugated pipe (CMP) riser on landside (LS) shoulder. 1.5 galvanized iron electrical conduit at same location inch pipe installed under Permit No. 15082, 198 Robinson, Jr., also authorized under permit two 14-inch pipes removed and installation of 20-inc general area) Entry Last Updated: 6/2/2021	feet belowerside metal inch on. (16- 9 - I. N. existing	15	AUG2021 082
728	7.75	7.79	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015		LE\	/EELOG
729	7.86	7.86	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015		LEV	ÆELOG
730	7.87	7.87	Structure	Pole - Utility	Land Side	Entry Last Updated : 2/8/2021		LE\	EELOG
731	7.87	7.87	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015		LE\	EELOG
89	7.89	7.89	UCIP	Pipe	Water Side to Land Side	DS_ID:45 EP_NO: 15124 Crossing Status: Not Found FIELD_STRUCT_DESC: 12-inch steel irrigation through levee, 2.94-feet below levee crown. Sipl breaker in 24-inch corrugated metal pipe (CMP) waterside (WS) shoulder. Pipe buried on both s levee but daylights on WS about 484-feet to the crossing (12-inch pipe authorized under Permit 15124, 1989 - I. N. Robinson, Jr., existing 12-incremoved) [Additional Reference(s): DWR Levee 1981 and 2003] Entry Last Updated: 7/2/2021	hon riser on sides of North of No. ch pipe		AUG2021 :124

### Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No. (	02 San Joaq	uin River	Right	14.27	David Julian
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
88	7.89	7.89	UCIP	Culvert	Crossing	DS_ID:357 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch s drainage pipe through the levee, 7.0 feet below t Vent pipe on the landside (LS) shoulder. (12-inc removed under Permit No. 15124, 1989 - I. N. R Jr., 12-inch pipe installed) [Additional Reference Levee Logs, 1981, 2003, 12-inch pipe. USACE S Joaquin O&M Manual Unit No. 2, May 1963, (HL 10-inch pipe] Entry Last Updated: 6/2/2021	the crowr th pipe obinson, e(s): DWI San	1.	AUG2021
312	8.09	8.09	Ramp	Ramp	Land Side	Landside access road 10 ft wide with gravel. Entry Last Updated : 7/20/2020		USACE	EINSPECT
732	8.23	8.23	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015		LEV	EELOG
91	8.27	8.27	UCIP	Culvert	Land Side to Water Side	DS_ID:466 EP_NO: 18213 Crossing Status: Found FIELD_STRUCT_DESC: 1 of 6: 36-inch steel dr pipe through the levee a minimum of 2-feet belo crown. Reinforced concrete outfall structure with on waterside (WS) toe. Siphon breaker in riser of landside (LS) shoulder (Permit 18213, City of La Outfall structure not Installed as of 2015) Entry Last Updated: 7/2/2021	w the flex valv on	18	AUG2021 213
92	8.27	8.27	UCIP	Culvert	Land Side to Water Side	DS_ID:467 EP_NO: 18213 Crossing Status: Found FIELD_STRUCT_DESC: 2 of 6: 36-inch steel dr pipe through the levee a minimum of 2-feet belo crown. Reinforced concrete outfall structure with on waterside (WS) toe. Siphon breaker in riser of landside (LS) shoulder (Permit 18213, City of La Outfall structure not Installed as of 2015) Entry Last Updated: 6/2/2021	w the flex valv	18	AUG2021 213
93	8.27	8.27	UCIP	Culvert	Land Side to Water Side	DS_ID:468 EP_NO: 18213 Crossing Status: Found FIELD_STRUCT_DESC: 3 of 6: 36-inch steel dr pipe through the levee a minimum of 2-feet belo crown. Reinforced concrete outfall structure with on waterside (WS) toe. Siphon breaker in riser of landside (LS) shoulder (Permit 18213, City of La Outfall structure not Installed as of 2015) Entry Last Updated: 6/2/2021	w the flex valv on	18	AUG2021 213

## Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

				0	<i>5</i> 2 <b>6</b> 41, <b>6</b> 644	<u> </u>			Julian
Entry	Levee	Mile						9	Source
No	Start	End	Category	Item	Location	Comment		F	Permits
94	8.27	8.27	UCIP	Culvert	Land Side to Water Side	DS_ID:469 EP_NO: 18213 Crossing Status: Found FIELD_STRUCT_DESC: 4 of 6: 36-inch steel dr pipe through the levee a minimum of 2-feet belo crown. Reinforced concrete outfall structure with on waterside (WS) toe. Siphon breaker in riser landside (LS) shoulder (Permit 18213, City of La Outfall structure not Installed as of 2015) Entry Last Updated: 6/2/2021	w the I flex valve on	UCIPA 182	NUG2021 213
95	8.27	8.27	UCIP	Culvert	Land Side to Water Side	DS_ID:470 EP_NO: 18213 Crossing Status: Found FIELD_STRUCT_DESC: 5 of 6: 36-inch steel dr pipe through the levee a minimum of 2-feet belo crown. Reinforced concrete outfall structure with on waterside (WS) toe. Siphon breaker in riser landside (LS) shoulder (Permit 18213, City of La Outfall structure not Installed as of 2015) Entry Last Updated: 6/2/2021	w the flex valve on	UCIPA 182	.UG2021 213
96	8.27	8.27	UCIP	Culvert	Land Side to Water Side	DS_ID:471 EP_NO: 18213 Crossing Status: Found FIELD_STRUCT_DESC: 6 of 6: 36-inch steel dr pipe through the levee a minimum of 2-feet belo crown. Reinforced concrete outfall structure with on waterside (WS) toe. Siphon breaker in riser landside (LS) shoulder (Permit 18213, City of La Outfall structure not Installed as of 2015) Entry Last Updated: 6/2/2021	w the flex valve on	UCIPA 182	NUG2021 213
733	8.44	8.44	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015		LEVI	EELOG
734	8.53	8.53	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015		LEVI	EELOG
735	8.53	8.53	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020		LEVI	EELOG
736	8.54	8.54	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015		LEVI	EELOG
737	8.54	8.77	Revetment	Rock	Water Side	Entry Last Updated : 8/18/2015		LEVI	EELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian
			_

ntry	Leve	e Mile	Category	Item	Location	Comment	Source
No	Start	End	Category	item	Location	Comment	Permits
314	8.79	8.79	Structure	Monitoring Well	Crown	Monitoring well on crown. Entry Last Updated : 2/8/2021	USACEINSPECT
98	8.93	8.93	UCIP	Culvert	Crossing	DS_ID:358 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 24-inch drainage pipe through the levee, 7.0 feet below the crown. Pump on the landside (LS). Flag gate on the waterside (WS) end. Installed by USCE 1957. (24-inch pipe removed under Permit No. 15083, 1989 - I. N. Robinson, Jr., permit involves 5 pipe crossings (396+73, 396+76, 397+10, 397+75, and 399+75), see inspection sheet p. 1, 15-31) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 9.04)] Entry Last Updated: 6/2/2021	UCIPAUG2021
316	8.93	8.93	Ramp	Ramp	Land Side	Ramp on the landside. Entry Last Updated : 2/8/2021	USACEINSPECT
99	8.93	8.93	UCIP	Pipe	Water Side to Land Side	DS_ID:46 EP_NO: 15083 Crossing Status: Not Found FIELD_STRUCT_DESC: 16-inch steel irrigation pipe through levee, 2.29 feet below levee crown. Siphon breaker on waterside (WS) shoulder. Pump in irrigation ditch located 50 feet from the landside (LS) toe. (16-inch pipe authorized under Permit No. 15083, 1990 - I. N. Robinson, Jr., permit also includes installation of two 12- inch pipes in general area) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated: 7/2/2021	UCIPAUG2021 15083
738	8.94	8.94	Fence	Barbed Wire	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
739	8.94	8.94	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	LEVEELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No. (	)2 San Joaq	uin River	Right	14.27	David Julian
Entry No	Levee	Mile End	Category	Item	Location	Comment			Source Permits
100	8.95	8.95	UCIP	Culvert	Crossing	DS_ID:359 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch of pipe of unknown material through the levee, 14.0 below the crown. Pump in pump house at the tol landside (LS) slope. Gate valve on the waterside slope. (12-inch pipe Installed by USACE 1957 found; 12-inch abandoned by filling pipe with cordate unknown; 12-inch pipe removed under Perr 15083, 1989 - I. N. Robinson, Jr) [Additional Reference(s): DWR Levee Logs, 1981, 2003. US Joaquin O&M Manual Unit No. 2, May 1963, (HL Entry Last Updated: 6/2/2021	o feet e of the e (WS) no permi ncrete mit No.	it	AUG2021
101	8.97	8.97	UCIP	Culvert	Crossing	DS_ID:360 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch starting pipe, 1 of 2, two (2) 12 inch pipes, throlevee. Pipe is located approximately 6.0 feet believew. Pump house is located on the landside (gates on the waterside (WS) end. (12-inch pipe by USACE 1957 no permit found; 12-inch pipe under Permit No. 15083, 1989 - I. N. Robinson, [Additional Reference(s): DWR Levee Logs, 198 USACE San Joaquin O&M Manual Unit No. 2, M (HLM 9.07)] Entry Last Updated: 6/2/2021	ugh the ow the LS). Flap Installed removed Jr) 1, 2003.	d	AUG2021
102	8.97	8.97	UCIP	Culvert	Crossing	DS_ID:372 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch standard pipe, 2 of 2, two (2) 12 inch pipes, throlevee. Pipe is located approximately 6.0 feet believew. Pump house is located on the landside (gates on the waterside (WS) end. (12-inch pipe by USACE 1957 no permit found; 12-inch pipe under Permit No. 15083, 1989 - I. N. Robinson, [Additional Reference(s): DWR Levee Logs, 198 USACE San Joaquin O&M Manual Unit No. 2, M (HLM 9.07)] Entry Last Updated: 6/2/2021	ugh the ow the LS). Flap Installed removed Jr.)	d	AUG2021
740	8.98	8.98	Fence	Barbed Wire	Land Side	Entry Last Updated : 8/18/2015		LEV	EELOG
741	8.98	8.98	Gate	Metal	Crown	Entry Last Updated : 8/18/2015		LEV	EELOG
742	8.98	8.98	Fence	Metal	Land Side	Entry Last Updated : 8/18/2015		LEV	EELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

				Offic 140.	oz Gan Joaq	uni ravei	rugiii	11.27	Julian
Entry	Leve	e Mile	Cotogony	Itom	Location	Comment			Source
No	Start	End	Category	Item	Location	Comment			Permits
103	8.99	8.99	UCIP	Pipe	Water Side to Land Side	DS_ID:47 EP_NO: 15083 Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel irrigation through levee, 2.69 feet below levee crown. Sipl breaker on landside (LS) shoulder. Pump in irrig 50 feet from LS toe. (12-inch pipe autrhoized un No. 15083, 1989 - I. N. Robinson, Jr.) [Additional Reference(s): DWR Levee Logs, 1981 and 2003 Entry Last Updated: 6/8/2021	Status: Found RUCT_DESC: 12-inch steel irrigation pipe vee, 2.69 feet below levee crown. Siphon I landside (LS) shoulder. Pump in irrigation ditch m LS toe. (12-inch pipe autrhoized under Permi 1, 1989 - I. N. Robinson, Jr.) [Additional (s): DWR Levee Logs, 1981 and 2003]		
104	8.99	8.99	UCIP	Pipe	Water Side to Land Side	DS_ID:285 EP_NO: 15083 Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel irrigation through levee, 2.69 feet below crown. Siphon br located on the waterside (WS) shoulder. Pump in the irrigation ditch approximately 50 feet from (LS) toe. (12-inch pipe authorized under Permit 15083, 1989 - I. N. Robinson, Jr.; 12-inch pipe winstalled as part of the re-shaping of RD17 proje in 1989. The re-shaping of the levees was to incleve elevations and provide freeboard above 10 stages in both the San Joaquin River and Frence Slough; work was authorized and documented to Permit No. 15014, 1989 - Reclamation District 1 [RD0017]) [Additional Reference(s): DWR Lever 1981 and 2003] Entry Last Updated: 6/8/2021	eaker is is located landside No. vas ect levees crease 00-year th Camp under		AUG2021 083
743	8.99	8.99	Ramp	Ramp	Land Side	Paved ramp to street. Entry Last Updated : 8/18/2015		LEV	EELOG
744	9.07	9.07	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015		LEV	EELOG
295	9.09	9.09	UCIP	Pipe		DS_ID:48 EP_NO: 15084 Crossing Status: Not Found FIELD_STRUCT_DESC: 8-inch steel irrigation processing status: Not Found FIELD_STRUCT_DESC: 8-inch steel irrigation processed irrigation processed irrigation processed irrigation processed irrigation processed (WS) slope, concrete stainway from processed (WS) slope, concrete stainway from processed irrigation waterside (WS) slope, concrete stainway from processed irrigation proc	phon on ump to e LS toe): ctrical own. (8- 989 - F. G. Additional	15	AUG2021 084

## Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee	Mile End	Category	Item	Location	Comment	Source Permits
97	9.09	9.09	UCIP	Pipe	Water Side to Land Side	DS_ID:101 EP_NO: 14101 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch steel irrigation pipe through the levee 3.6-feet below the crown. Pump is 20 horsepower centrifugal pump with appurtenant intake on waterside (WS) slope. Siphon Breaker on WS shoulder and a concrete distribution box on the landside (LS) toe (10-inch pipe authorized under Permit 14101, 1985 - F. Terry; existing 8-inch removed under Permit No. 15084, 1989 - F. G. and B. J. Terry, new 8-inch installed) Entry Last Updated: 6/8/2021	UCIPAUG2021 14101
745	9.15	9.15	Structure	Monitoring Well	Crown	8" monitoring well on crown near waterside shoulder. Entry Last Updated : 2/8/2021	LEVEELOG
747	9.15	9.15	Structure	Monitoring Well	Crown	8" monitoring well. Entry Last Updated : 2/8/2021	LEVEELOG
746	9.20	9.20	Structure	Monitoring Well	Crown	8" monitoring well. Entry Last Updated : 8/19/2015	LEVEELOG
748	9.21	9.21	Structure	Monitoring Well	Crown	8" monitoring well Entry Last Updated : 8/19/2015	LEVEELOG
238	9.27	9.27	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
318	9.27	9.27	Gate	Chain Link	Crown	Entry Last Updated : 8/19/2015	USACEINSPECT
749	9.27	9.27	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
319	9.60	9.65	Ditches	Unlined	Land Side	Line: Ditch at landside toe. Ditch 3 ft deep and 7 ft wide. Ends at a 14" dia culvert at an access road at the south (upstream) end. Entry Last Updated: 7/20/2020	USACEINSPECT
750	9.65	9.65	Ramp	Ramp	Land Side	Ramp to access road. Entry Last Updated : 8/19/2015	LEVEELOG
751	9.77	9.77	Revetment	Rock	Water Side	Entry Last Updated: 8/19/2015	LEVEELOG

## Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry			Category	Item	Location	Comment	Source	
No	Start	End	Catogory	no	Location	Comment	Permits	
752	9.82	9.92	Revetment	Rubble	Water Side	Entry Last Updated: 8/19/2015	LEVEELOG	
753	9.93	9.93	Ramp	Ramp	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG	
321	10.06	10.06	Structure	Monitoring Well	Crown	12" monitoring well on landside edge of crown. Entry Last Updated : 2/8/2021	USACEINSPECT	
754	10.10	10.23	Revetment	Rubble	Water Side	Concrete rubble on slope and bank. Entry Last Updated : 2/8/2021	LEVEELOG	
325	10.15	10.98	Fence	Barbed Wire	Water Side	4 ft wire fence along waterside edge of crown. Entry Last Updated : 2/8/2021	USACEINSPECT	
322	10.28	10.28	Structure	Monitoring Well	Crown	Two 8" monitoring wells Entry Last Updated : 2/8/2021	USACEINSPECT	
755	10.29	10.34	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG	
393	10.33	10.33	Ramp	Ramp	Water Side	15 ft gravel access ramp at San Joaquin River confluence with Old River. Entry Last Updated: 7/20/2020	USACEINSPECT	
756	10.34	10.45	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG	
323	10.70	10.70	Structure	Control Box	Land Side	Metal utility instrumentation box at landside toe, 6" by 6" by 36" tall, embedded in concrete. Entry Last Updated: 7/20/2020	USACEINSPECT	
324	10.70	10.70	Structure	Monitoring Well	Crown	12" monitoring well on crown on landside. Entry Last Updated : 2/8/2021	USACEINSPECT	
757	10.71	10.71	Mark	Survey	Crown	Entry Last Updated : 8/19/2015	LEVEELOG	
758	10.87	10.87	Mark	Survey	Crown	Entry Last Updated : 8/19/2015	LEVEELOG	

### Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

			Offic (No. )	JZ Jaii Juaq	unitive	grit	14.21	Julian
Entry No	Levee Mile Start End	Category	Item	Location	Comment	-		Source Permits
760	10.94 10.94	Mark	Survey	Land Side	Entry Last Updated : 8/19/2015		LEV	EELOG
105	11.05 11.05	UCIP	Pipe	Water Side to Land Side	DS_ID:465 EP_NO: 18514 Crossing Status: Found FIELD_STRUCT_DESC: 16-inch steel irrigation pipe through the levee. Pipe includes a 30 horse power spump supported by two 10-3/4 inch diameter steel pi on the waterside (WS). Stand pipe located on the lar (LS). (16-inch pipe authorized under Permit No. 185 2010 - City of Lathrop) Entry Last Updated: 6/8/2021	slant ilings ndside		AUG2021 514
761	11.05 11.05	Structure	Building	Land Side	Entry Last Updated : 8/19/2015		LEV	EELOG
762	11.07 11.07	Ramp	Ramp	Water Side	Entry Last Updated : 8/19/2015		LEV	EELOG
764	11.11 11.18	Revetment	Rock	Water Side	Entry Last Updated: 8/19/2015		LEV	EELOG
763	11.11 11.11	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015		LEV	EELOG
301	11.14 11.14	UCIP	Pipe		DS_ID:49 EP_NO: 15057 Crossing Status: Not Found FIELD_STRUCT_DESC: *NOT INSTALLED* 18-inc steel irrigation pipe under levee. Pipe is located 13 fe below levee crown. Slide gate on waterside (WS) slc Pump house located 12 feet from the landside (LS) t (18-inch pipe NOT INSTALLED under Permit No. 15 1989 - Joaquin W. & B. O. Silverira, existing 18-inch removed) [Additional Reference(s): DWR Levee Log 1981 and 2003] Entry Last Updated : 6/8/2021	eet ope. oe. 057, pipe		AUG2021 057

## Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry	Levee Mile	Category	Item	Location	Comment	Source
No	Start End	Category	Rom	Location	Comment	Permits
106	11.15 11.15	UCIP	Pipe	Water Side to Land Side	DS_ID:297 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 18-inch irrigation pipe of unknown material through the levee, 13.0 feet below the crown. Pump in pump house at the toe of the landside (LS) slope. Slide gate in corrugated metal (CM) riser unit on the waterside (WS) slope. Concrete distribution box at the toe of the landside (LS) slope. (18- inch pipe Installed by USACE in 1958 no permit found; 18-inch pipe removed under Permit No. 15057, 1989 - Joaquin W. & B. O. Silverira, new proposed 18-inch NEVER INSTALLED) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 11.28)] Entry Last Updated: 6/8/2021	UCIPAUG2021
108	11.22 11.22	UCIP	Pipe	Water Side to Land Side	DS_ID:50 EP_NO: 15056 Crossing Status: Found FIELD_STRUCT_DESC: 18-inch steel irrigation pipe through the levee, 1.73 feet below levee crown. Siphon breaker on waterside (WS) shoulder. Pump located 25 feet from the landside (LS) toe. (18-inch pipe authorized under Permit No. 15056, 1989 - Joaquin W. and B. O. Silverira, existing 18-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated: 6/8/2021	UCIPAUG2021 15056
766	11.23 11.23	Structure	Sign	Land Side	Entry Last Updated: 8/19/2015	LEVEELOG
767	11.24 11.24	Ramp	Ramp	Land Side	Entry Last Updated: 8/19/2015	LEVEELOG
241	11.29 11.29	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
768	11.29 11.29	Gate	Chain Link	Crown	Entry Last Updated : 8/19/2015	LEVEELOG
769	11.29 11.29	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
770	11.30 11.30	Structure	Pole - Utility	Land Side	Entry Last Updated: 7/20/2020	LEVEELOG

## Levee Log Report By Levee Mile - Updated 8/23/2021

	Bank	Unit Miles	Inspector			
	Unit No. 02 San Joaquin River Right 1					
Entry No Start End (	Category Item	Location	Comment			Source Permits
109 11.30 11.30 UC	CIP Pipe	Crossing	DS_ID:104 EP_NO: 14100 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 14-inch sirrigation pipe through levee 3-feet below the crois asphalt coated and wrapped with asphalt satu outside and asphalt coated inside. A slant pum the waterside (WS) slope and there is a Siphon on the WS shoulder (14-inch pipe authorized un No. 14100, 1985 - F. Terry; 14-inch pipe remove Permit No. 15055, 1989 - F. G. and B. J. Terry, pipe installed) Entry Last Updated: 6/8/2021	own. Pipe rated felt p is on breaker der Perm ed under	14	AUG2021 100
<sup>328</sup> 11.31 11.31 Ra	amp Ramp	Land Side	Paved ramp on the landside. Entry Last Updated : 2/8/2021		USACI	EINSPECT
110 11.31 11.31 UC	CIP Pipe	Water Side to Land Side	DS_ID:51 EP_NO: 15055 Crossing Status: Found FIELD_STRUCT_DESC: 16-inch steel irrigation through levee, 2.77 feet below levee crown. Sipl breaker on landside (LS) shoulder. Slant pump of waterside (WS) slope, standpipe located 11 feet LS toe. (16-inch pipe authorized under Permit N 1989 - F. G. and B. J. Terry, existing 14-inch pip removed) [Additional Reference(s): DWR Levee 1981 and 2003] Entry Last Updated: 7/7/2021	non on from the o. 15055, e	15	AUG2021 055
771 11.32 11.36 Re	evetment Rock	Water Side	Entry Last Updated : 8/19/2015		LEV	EELOG
111 11.35 11.35 UC	CIP Culvert	Land Side to Water Side	DS_ID:103 EP_NO: 17792 Crossing Status: Found FIELD_STRUCT_DESC: [Mossdale Outfall] 1 of inch steel drainage pipe through levee at unknown Structure is part of Lathrop City Stormwater Puri 112. Station consists 6 drainage pipes, pump strelease valves, and concrete headwall. Air release located inside risers are located on landside (LS on top of concrete pad. Concrete headwall and glocated on waterside (WS). (six 30-inch pipes at under Permit No. 17792, 2005 - City of Lathrop) Entry Last Updated: 6/9/2021	wn depth.  In Station  In Station, air  In Se valves  In Shoulde  In States  In States	17 1 3 er	AUG2021 792

### Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

	Unit No. 02 San Joaquin River							14.27	Julian
Entry No		e Mile	Category	Item	Location	Comment			Source
	11.35	11.35		Culvert	Land Side to Water Side	DS_ID:473 EP_NO: 17792 Crossing Status: Found FIELD_STRUCT_DESC: [Mossdale Outfall] 2 of inch steel drainage pipe through levee at unknow Structure is part of Lathrop City Stormwater Pum 112. Station consists 6 drainage pipes, pump sta release valves, and concrete headwall. Air releas located inside risers are located on landside (LS) on top of concrete pad. Concrete headwall and glocated on waterside (WS). (six 30-inch pipes au under Permit No. 17792, 2005 - City of Lathrop) Entry Last Updated: 6/9/2021	n depth. p Station tion, air se valves shoulder ates	UCIP.	AUG2021 792
113	11.35	11.35	UCIP	Culvert	Land Side to Water Side	DS_ID:474 EP_NO: 17792 Crossing Status: Found FIELD_STRUCT_DESC: [Mossdale Outfall] 3 of inch steel drainage pipe through levee at unknow Structure is part of Lathrop City Stormwater Pum 112. Station consists 6 drainage pipes, pump starelease valves, and concrete headwall. Air release located inside risers are located on landside (LS) on top of concrete pad. Concrete headwall and glocated on waterside (WS). (six 30-inch pipes au under Permit No. 17792, 2005 - City of Lathrop) Entry Last Updated: 6/9/2021	n depth. p Station tion, air se valves shoulder ates		AUG2021 792
114	11.35	11.35	UCIP	Culvert	Land Side to Water Side	DS_ID:475 EP_NO: 17792 Crossing Status: Found FIELD_STRUCT_DESC: [Mossdale Outfall] 4 of inch steel drainage pipe through levee at unknow Structure is part of Lathrop City Stormwater Pum 112. Station consists 6 drainage pipes, pump starelease valves, and concrete headwall. Air releas located inside risers are located on landside (LS) on top of concrete pad. Concrete headwall and glocated on waterside (WS). (six 30-inch pipes au under Permit No. 17792, 2005 - City of Lathrop) Entry Last Updated: 6/9/2021	n depth. p Station tion, air se valves shoulder ates	17	AUG2021 792
115	11.35	11.35	UCIP	Culvert	Land Side to Water Side	DS_ID:476 EP_NO: 17792 Crossing Status: Found FIELD_STRUCT_DESC: [Mossdale Outfall] 5 of inch steel drainage pipe through levee at unknow Structure is part of Lathrop City Stormwater Pum 112. Station consists 6 drainage pipes, pump sta release valves, and concrete headwall. Air releas located inside risers are located on landside (LS) on top of concrete pad. Concrete headwall and glocated on waterside (WS). (six 30-inch pipes au under Permit No. 17792, 2005 - City of Lathrop) Entry Last Updated: 6/9/2021	n depth. p Station tion, air se valves shoulder ates	17	AUG2021 792

### Levee Log Report By Levee Mile - Updated 8/23/2021

### **Reclamation District No. 0017 Mossdale**

					Waterway		Bank	Unit Miles	Inspector
				Unit No. (	02 San Joaq	uin River	Right	14.27	David Julian
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source Permits
116	11.35	11.35	UCIP	Culvert	Crossing	DS_ID:477 EP_NO: 17792 Crossing Status: Found FIELD_STRUCT_DESC: [Mossdale Outfall] 6 of inch steel drainage pipe through levee at unknow Structure is part of Lathrop City Stormwater Pun 112. Station consists 6 drainage pipes, pump starelease valves, and concrete headwall. Air relea located inside risers are located on landside (LS on top of concrete pad. Concrete headwall and glocated on waterside (WS). (six 30-inch pipes a under Permit No. 17792, 2005 - City of Lathrop) Entry Last Updated: 6/9/2021	wn depth.  np Statior ation, air se valves ) shoulde gates	17 1	AUG2021 792
772	11.37	11.37	Structure	Sign	Water Side	Entry Last Updated : 8/19/2015		LEV	EELOG
243	11.43	11.43	Fence	Barbed Wire	Water Side	Entry Last Updated : 2/8/2021		LEV	EELOG
411	11.43	11.43	Gate	Barbed Wire	Crown	Entry Last Updated : 2/8/2021		USACE	EINSPECT
291	11.43	11.43	UCIP	Pipe		DS_ID:53 EP_NO: 15125 Crossing Status: Not Found FIELD_STRUCT_DESC: 7-inch steel pipe throu leves 3.59-feet below levee crown. Siphon break located on landside (LS) shoulder. Air vent found waterside (WS) slope (7-inch installed under Pet 15125, 1989 - T. Osborn, Jr., existing 8-inch PV removed). [Additional Reference(s): DWR Levee 1981 and 2003] Entry Last Updated: 7/9/2021	ker d on rmit No. C pipe		AUG2021 125
303	11.47	11.47	UCIP	Pipe		DS_ID:52 EP_NO: 15054 Crossing Status: Not Found FIELD_STRUCT_DESC: 12-inch steel irrigation through levee, 3.06 feet below levee crown. Siph	non		AUG2021 054

breaker on waterside (WS) shoulder. Pump on WS berm, standpipe located 10 feet from landside (LS) toe. (12-inch pipe authorized under Permit No. 15054, 1990 - M. Tholke, existing 12-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003]

Entry Last Updated: 6/9/2021

## Levee Log Report By Levee Mile - Updated 8/23/2021

				Waterway		Bank	Unit Miles	Inspector
			Unit No. (	02 San Joaq	uin River	Right	14.27	David Julian
Entry No	Levee Mile	Category	Item	Location	Comment			Source Permits
117	11.47 11.47		Pipe	Water Side to Land Side	DS_ID:298 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch irrigation pipe through the levee, 8.0 feet below Pump in pump house at the toe of the landside slope. Service pole on the LS. Slide gate in corr metal (CM) riser unit on the waterside (WS) slop inch pipe installed by USACE in 1958 no pern 12-inch pipe removed under Permit No. 15054, Tholke) [Additional Reference(s): DWR Levee I 1981, 2003. USACE San Joaquin O&M Manual 2, May 1963, (HLM 11.55)] Entry Last Updated: 6/9/2021	the crowr (LS) ugated be. (12- nit found; 1989 - M. Logs,	UCIP	AUG2021
773	11.52 11.73	Fence	Chain Link	Land Side	Chain link fence along landside toe. Entry Last Updated : 2/8/2021		LE\	EELOG
332	11.52 11.52	Structure	Post	Land Side	10" wood post embedded in landside slope, 3 f Entry Last Updated : 7/20/2020	t tall.	USAC	EINSPECT
305	11.61 11.61	UCIP	Pipe		DS_ID:54 EP_NO: 15053 Crossing Status: Not Found FIELD_STRUCT_DESC: 6-inch steel irrigation p through levee. Invert of pipe is 3.82 feet below le crown. Siphon breaker on landside shoulder. Pu on waterside (WS) berm, standpipe located at tl (Permit 15053-1989) [Additional Reference(s): I Levee Logs, 1981 and 2003] Entry Last Updated: 6/9/2021	evee imp hous ne toe.	15	AUG2021 053
246	11.61 11.61	Fence	Metal	Water Side	Entry Last Updated : 2/8/2021		LEV	EELOG
248	11.61 11.61	Fence	Metal	Land Side	Entry Last Updated : 2/8/2021		LEV	EELOG
334	11.61 11.61	Gate	Metal	Crown	Entry Last Updated : 2/8/2021		USAC	EINSPECT

### Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

		Waterway		Bank	Unit Miles	Inspector
	Unit No.	02 San Joaq	uin River	Right	14.27	David Julian
Entry No Start End Category	Item	Location	Comment			Source Permits
119 11.61 11.61 UCIP	Pipe	Water Side to Land Side	DS_ID:299 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch pi through the levee, 3.0 feet below the crown. Pur on the waterside (WS) berm. Vent pipe on the w slope. Concrete standpipe on the landward side. pipe removed under Permit No. 15053, 1989 -T. J. Osborn, 6-inch pipe and 8-inch pipe installed i pipe removed) [Additional Reference(s): DWR L Logs, 1981, 2003. USACE San Joaquin O&M M No. 2, May 1963, (HLM 11.73)] Entry Last Updated: 6/9/2021	np house raterward . (5-inch Jr. & O. and 8-inc ∟evee	h	AUG2021
<sup>306</sup> 11.63 11.63 UCIP	Pipe		DS_ID:286 EP_NO: 15053 Crossing Status: Not Found FIELD_STRUCT_DESC: 8-inch steel irrigation p through levee. Invert of pipe is 4.33 feet below le crown. Siphon breaker on waterside (WS) shoul on WS berm, standpipe at bottom of direct appre ramp. (8-inch pipe authorized under Permit No. 1989 -T. Jr. & O. J. Osborn, 6-inch pipe installed and 8-inch pipe removed) [Additional Reference Levee Logs, 1981 and 2003] Entry Last Updated: 7/7/2021	evee der. Pum bach 15053, I, 5-inch	15 p	AUG2021 0053
120 11.63 11.63 UCIP	Pipe	Water Side to Land Side	DS_ID:300 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch irr pipe of unknown material through the levee, 2.0 below the crown. Pump on the waterside (WS): pole on landside (LS) slope. Pipe has been replathe WS slope with a 8-inch polyvinyl chloride (P' (8-inch pipe removed under Permit No. 15053, 1 Jr. & O. J. Osborn, 6-inch pipe and 8-inch pipe is and 5-inch pipe removed) [Additional Reference Levee Logs, 1981 and 2003] Entry Last Updated: 6/9/2021	feet Service aced on VC) pipe. 989 -T. nstalled		AUG2021
775 11.68 11.68 Gate	Chain Link	Water Side	Entry Last Updated : 8/19/2015		LEV	/EELOG
776 11.68 11.68 Ramp	Ramp	Water Side	Entry Last Updated : 8/19/2015		LEV	/EELOG

Entry Last Updated: 8/19/2015

Entry Last Updated: 8/19/2015

Chain Link

Metal

Water Side

Water Side

774 11.68 11.88 Fence

779 11.77 11.77 Gate

LEVEELOG

LEVEELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

				Waterway		Bank	Unit Miles	Inspector	
			Unit No.	02 San Joac	uin River	Right	14.27	David Julian	
Entry	Levee Mile Start End	Category	Item	Location	Comment			Source Permits	
778	11.77 11.77	Gate	Chain Link	Water Side	Entry Last Updated : 8/19/2015			EELOG	
777	11.77 11.77	Ramp	Ramp	Water Side	Entry Last Updated : 8/19/2015		LEV	EELOG	
780	11.82 11.82	Structure	Monitoring Well	Crown	8" monitoring well on crown. Entry Last Updated : 2/8/2021		LEV	EELOG	
781	11.82 11.82	Ramp	Ramp	Land Side	Entry Last Updated: 8/19/2015		LEV	EELOG	
783	11.90 11.90	Revetment	Rock	Water Side	Entry Last Updated: 8/19/2015		LEV	EELOG	
307	11.90 11.90	UCIP	Pipe		DS_ID:106 EP_NO: 15052 Crossing Status: Not Found FIELD_STRUCT_DESC: *NOT INSTALLED* 10 irrigation pipeline through levee. Permit No. 150 O. Koguno. Entry Last Updated: 6/9/2021		15	AUG2021 052	
782	11.91 11.91	Ramp	Ramp	Land Side	Entry Last Updated : 7/20/2020		LEV	EELOG	
121	11.92 11.92	UCIP	Pipe	Water Side to Land Side	DS_ID:361 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch in pipe of unknown material through the levee, 8.0 below the crown. Pump on the waterside (WS) s Service pole on the WS slope. (10-inch pipe renunder Permit No. 15052, 1989 - O. Koguno, proinch pipe NOT INSTALLED) [Additional Refered DWR Levee Logs, 1981, 2003. USACE San Jos Manual Unit No. 2, May 1963, (HLM 11.95)] Entry Last Updated: 6/9/2021	feet slope. noved posed 10 nce(s):	eet ope. oved osed 10- ce(s):		
784	11.99 11.99	Fence	Barbed Wire	Water Side	Entry Last Updated: 8/19/2015		LEV	EELOG	

12" monitoring well. Entry Last Updated : 8/19/2015

Monitoring Well

Crown

<sup>785</sup> 12.01 12.01 Structure

LEVEELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

### **Reclamation District No. 0017 Mossdale**

	Waterway							Inspector
	Unit No. 02 San Joaquin River							David Julian
Entry	Levee Mile	Cotogony	Itom	Logotion	Commont			Source

					uni ruvoi	Julian
Entry No	Levee Mile Start End	Category	Item	Location	Comment	Source Permits
308	12.09 12.09	UCIP	Pipe		DS_ID:55 EP_NO: 15051 Crossing Status: Not Found FIELD_STRUCT_DESC: 8-inch steel irrigation pipe through levee. Invert of pipe is 2.05 feet below levee crown. Siphon breaker on landside (LS) shoulder. Pump on waterside (WS) berm, standpipe located 20 feet from LS toe. (8-inch pipe authorized under Permit No. 15051, 1989 - D. Vallentyne, existing 6-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated: 7/7/2021	
125	12.09 12.09	UCIP	Pipe	Water Side to Land Side	DS_ID:362 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 12-inch irrigation pipe of unknown material through the levee, 10 feet below the crown. Pump in pump house at the toe of the landside (LS) slope. Gate valve in corrugated metal (CM) riser uni on the waterside (WS) slope. Two concrete cutoff walls. Two concrete standpipes at the toe of the LS slope. [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963 (HLM 12.12)] Entry Last Updated: 7/7/2021	
254	12.13 12.13	Fence	Barbed Wire	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
338	12.13 12.13	Fence	Barbed Wire	Land Side	Entry Last Updated : 2/8/2021	USACEINSPECT
786	12.13 12.13	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG
128	12.14 12.14	UCIP	Pipe	Crossing	DS_ID:806 EP_NO: 3799 Crossing Status: Not Found FIELD_STRUCT_DESC: 20-inch steel drainage pipe through the levee 5-feet below the crown. Siphon breake in steel riser on waterside (WS) shoulder and a flap gate on the WS toe. (20-inch pipe authorized under Permit No 3799, 1961 - Libbey-Owens-Ford Glass Company; 24-ine pipe removed under Permit No. 15318, 1989 - Libby- Owens-Ford Glass Co. & Reclamation District 17 [RD0017], 20-inch pipe installed) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 20-inch. USACE San Joaquin O&M Manual Unit No. 2, May 1963 (HLM 12.16), 20-inch pipe] Entry Last Updated: 7/13/2021	o. ch

Entry Last Updated: 7/13/2021

## Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry	Leve	e Mile	Cotogomi	ltom	Location	Comment	Source
No	Start	End	Category	Item	Location	Comment	Permits
340	12.14	12.14	Structure	Gate Valve	Crown	12" steel vertical pipe housing for valve operater at landside edge of crown. Entry Last Updated: 2/8/2021	USACEINSPECT
27	12.14	12.14	UCIP	Pipe	Land Side to Water Side	DS_ID:56 EP_NO: 15318 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 20-inch steel drainage pipe through levee, 3.4-feet below levee crown. Air vent in 12- inch steel riser found on the landside (LS) shoulder. Electric service riser on waterside (WS) berm has been removed. (20-inch pipe authorized under Permit No. 15318, 1989 - Libby-Owens-Ford Glass Co. & Reclamation District 17 [RD0017], 24-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated: 7/7/2021	UCIPAUG2021 15318
29	12.14	12.14	UCIP	Culvert	Land Side to Water Side	DS_ID:799 EP_NO: 15845 Crossing Status: Found FIELD_STRUCT_DESC: 48-inch steel drainage pipe through the levee, 2.5-feet below the crown. Siphon breaker on landside (LS) shoulder. Concrete "U" shaped headwall on waterside (WS) toe with flap gate. 8-4 inch steel coated scheduled 40 pipes located on WS shoulder about 6 inch cover. (48-inch pipe and 12-inch pipe authorized under Permit No. 15845, 1993 - City of Lathrop and Kearny Ventures) Entry Last Updated: 7/7/2021	UCIPAUG2021 15845
30	12.14	12.14	UCIP	Culvert	Land Side to Water Side	DS_ID:800 EP_NO: 15845 Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel drainage pipe through levee at unknown depth. Concrete "U" wall located on waterside (WS). Flap gate on WS. 8-4 inch steel coated scheduled 40 pipes located on WS shoulder about 6 inch cover. Seepage berm located on landside (LS). (48-inch pipe and 12-inch pipe authorized under Permit No. 15845, 1993 - City of Lathrop and Kearny Ventures) Entry Last Updated: 7/7/2021	UCIPAUG2021 15845
'95	12.28	12.28	Structure	Pole	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG

## Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

							Juliai
intry	Levee Mile	Category	Item	Location	Comment		Source
No	Start End	3 7					Permits
131	12.32 12.32	UCIP	Culvert	Crossing	DS_ID:364 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch pip through the levee, 12.0 feet below the crown. Pur concrete pad on the waterside (WS) bank. Switch platform on pile structure on the berm. Wooden to platform. Concrete standpipe on the WS slope concrete cutoff walls. (6-inch pipe removed unde No. 15050, 1989 - A. F. Queirolo, 6-inch pipe inst [Additional Reference(s): DWR Levee Logs, 1981 USACE San Joaquin O&M Manual Unit No. 2, Ma (HLM 12.36)] Entry Last Updated: 6/11/2021	mp on n panel valkway . Two er Permit called)	UCIPAUG2021
132	12.32 12.32	UCIP	Pipe	Water Side to Land Side	DS_ID:57 EP_NO: 15050 Crossing Status: Found FIELD_STRUCT_DESC: 6-inch steel irrigation pi through the levee. Invert of pipe is 3.95 feet below Siphon breaker on waterside (WS) shoulder. Pun WS berm. Standpipe located 10 feet from landsic toe. (6-inch pipe authorized under Permit No. 150 1989 - A. F. Queirolo, 6-inch pipe removed) [Addi Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated: 6/11/2021	v crown. np on de (LS) 050, itional	UCIPAUG2021 15050
796	12.32 12.32	Ramp	Ramp	Water Side	Entry Last Updated : 8/19/2015		LEVEELOG
797	12.38 12.38	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015		LEVEELOG
135	12.40 12.40	UCIP	Conduit	Crossing	DS_ID:366 EP_NO: 5194 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 4-inch submarine telept cable through the levee, 4.0 feet below the crown across the channel. (buried telehone cable autho under Permit No. 5194, 1965 - Pacific Telephone Telegraph Company [PT&T]) [Additional Reference DWR Levee Logs, 1981 and 2003] Entry Last Updated: 7/9/2021	and rized and	UCIPAUG2021 5194
798	12.40 12.45	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015		LEVEELOG

## Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

		Unit No. 02 San Joaquin River							Julian
Entry No	Leve	e Mile	Category	Item	Location	Comment			Source Permits
134	12.41		UCIP	Pipe	Water Side to Land Side	DS_ID:365 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch pi through the levee, 2.0 feet below the crown. Pur switch panel on the waterside (WS) berm. Sipho on the landside (LS) slope. One CM cutoff wall. pole and metal standpipe on the LS slope. (6-inc installed by the USACE in 1958 no permit four pipe removed under Permit No. 15049, 1989 - T Queirolo, new 6-inch pipe installed in general are [Additional Reference(s): DWR Levee Logs, 198 USACE San Joaquin O&M Manual Unit No. 2, M (HLM 12.45)] Entry Last Updated: 6/11/2021	np and on breaker Service ch pipe nd; 6-inch . and I. ea)	UCIP	AUG2021
136	12.41	12.41	UCIP	Pipe	Crossing	DS_ID:807 EP_NO: 15049 Crossing Status: Found FIELD_STRUCT_DESC: 8-inch irrigation pipe or material through levee, 3.2-feet below the crown on waterside (WS) toe and a siphon breaker on landside (LS) shoulder. (6-inch pipe authorized upermit No. 15049, 1989 - T. and I. Queirolo, exisinch pipe removed) [Additional Reference(s): Elevee Logs, 1981 and 2003] Entry Last Updated: 6/11/2021	. Pump the under sting 6-	15	AUG2021 5049
137	12.42	12.42	UCIP	Conduit	Crossing	DS_ID:59 EP_NO: 5194 Crossing Status: Not Found FIELD_STRUCT_DESC: 4-inch submarine telepcable of unknown material through the levee, 3.6 below levee crown. (buried telephone authorized Permit No. 5194, 1965 - Pacific Telephone and Company [PT&T]) [Additional Reference(s): DW Logs, 1981 and 2003] Entry Last Updated: 6/11/2021	67 feet I under Telegraph	51	AUG2021 194
309	12.44	12.44	UCIP	Pipe		DS_ID:58 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch st irrigation pipe through levee, 3.21 feet below lev- siphon breaker on landside (LS) shoulder. Pump waterside (WS) slope, standpipe located 10 feet toe. (existing 6-inch pipe removed under Permit 15049, 1989 - T. and I. Queirolo, 6-inch pipe ins [Additional Reference(s): DWR Levee Logs, 1989 USACE San Joaquin O&M Manual Unit No. 2, M (HLM 12.48)] Entry Last Updated: 6/11/2021	ee crown. o on from LS No. talled) s1, 2003.	UCIP	AUG2021

#### Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

	Waterway Bank U					Unit Miles	Inspector	
			Unit No.	02 San Joaq	uin River	Right	14.27	David Julian
Entry No	Levee Mile Start End	Category	Item	Location	Comment			Source Permits
138	12.50 12.50	UCIP	Conduit	Crossing	DS_ID:367 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: 4-inch submarine telepcable through the levee, 4.0 feet below the crowacross the channel. [Additional Reference(s): DVLogs, 1981 and 2003] Entry Last Updated: 7/9/2021		AUG2021	
799	12.54 12.54	Gate	Metal	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG		
390	12.55 12.55	Structure	Sign	Land Side	Sign post for buried optical cable at landside toe Entry Last Updated : 7/20/2020	١.	USACI	EINSPECT
139	12.55 12.55	UCIP	Conduit	Crossing	DS_ID:60 EP_NO: 14326 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 4-inch galvanized iron communication cable through levee. Invert of co 3.0 feet below levee crown. (4-inch fiber optic ca authorized under Permit No. 14326, 1986 - GTE Communications Corp.) [Additional Reference(s Levee Logs, 1981 and 2003] Entry Last Updated: 7/9/2021	ible Sprint		AUG2021 326
344	12.55 12.55	Ramp	Ramp	Land Side	Access ramp on the landside. Entry Last Updated : 2/8/2021		USACI	EINSPECT
346	12.56 12.56	At Grade	Railroad	Crossing	Railroad crossing the levee. Entry Last Updated : 2/8/2021		USAC	EINSPECT
800	12.58 12.58	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015		LEV	EELOG
801	12.59 12.59	Gate	Chain Link	Crown	Entry Last Updated : 8/19/2015		LEV	EELOG
802	12.60 12.60	Fence	Barbed Wire	Water Side	Entry Last Updated: 8/19/2015		LEV	EELOG

Entry Last Updated: 8/19/2015

Paved ramp on the landside.

Entry Last Updated: 2/8/2021

Report Created: Monday, August 23, 2021 11:39

Chain Link

Ramp

Land Side

Land Side

803 12.60 12.60 Fence

805 12.61 12.63 Ramp

LEVEELOG

LEVEELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

	Levee Mil	Э				Source
ntry No	Start En	Category	Item	Location	Comment	Permits
07	12.61 12.6	1 Structure	Dock	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
04	12.61 12.6	1 Fence	Wood	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG
48	12.61 12.6	1 Miscellaneou s	Irrigation	Land Side	Irrigation lines near landside crown for a 60 ft distance. Entry Last Updated : 7/20/2020	USACEINSPECT
49	12.63 12.6	3 Ramp	Ramp	Water Side	Paved ramp on the waterside. Entry Last Updated : 2/8/2021	USACEINSPECT
08	12.63 12.6	3 Gate	Metal	Crown	Entry Last Updated : 8/19/2015	LEVEELOG
10	12.63 12.6	3 Structure	Pole	Crown	Entry Last Updated : 8/19/2015	LEVEELOG
342	12.64 12.6	4 UCIP	Pipe		DS_ID:110 EP_NO: 5720 Crossing Status: Not Found FIELD_STRUCT_DESC: *NOT INSTALLED* 18-inch drainage pipe through the levee. (Permit No. 5720, 1967 - State of California Department of Public Works Division of Highways WITHDRAWN) Entry Last Updated: 6/16/2021	UCIPAUG2021 5720
11	12.65 12.6	5 Structure	Pad	Crown	Asphalt parking lot on levee crown. Entry Last Updated : 8/19/2015	LEVEELOG
12	12.65 12.6	5 Ramp	Ramp	Land Side	Pedestrian ramp on the landside. Entry Last Updated : 2/8/2021	LEVEELOG
13	12.65 12.7	3 Ramp	Ramp	Land Side	Paved ramp under I-5 freeway. Entry Last Updated : 8/19/2015	LEVEELOG
16	12.66 12.6	6 Gate	Metal	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG
350	12.67 12.7	6 Aerial	Bridge	Crossing	4 overhead bridge crossings: Manthey Road,I-5 Freeway onramp, I-5 Freeway South, and I-5 Freeway North. Concrete abutments in center of levee. Paved access road along landside toe. Riprap- see point ID 0679. Inspection Action: Monitor. Status: Monitor Entry Last Updated: 9/2/2015	USACEINSPECT

LEVEELOG

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LEVEELOG

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#### Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway						Bank	Unit Miles	Inspector	
			Unit No.	02 San Joaq	uin River	Right	14.27	David Julian	
Entry No	Levee Mile Start End	Category	Item	Location	Comment			Source Permits	
814	12.67 12.67	Structure	Manhole Cover	Land Side	Manhole cover for stormdrain. Entry Last Updated : 2/8/2021		LEVEELOG		
140	12.67 12.67	UCIP	Conduit	Crossing	DS_ID:61 EP_NO: 13262 Crossing Status: Found FIELD_STRUCT_DESC: Three 4-inch galvanize communication conduits through the levee at un depth below the crown. Pipes are encased in collevee crossing. Pipes visible and attached to do side of bridge (three 4-inch conduit authorized un Permit No. 13262, 1981 - Pacific Telephone and Telegraph Company [PT&T]). [Additional Reference DWR Levee Logs, 1981 and 2003] Entry Last Updated: 6/11/2021	known oncrete at ownstrean under I	vn ste at sream		
141	12.68 12.68	UCIP	Culvert	Land Side to Water Side	(22-inch pipe authorized under Permit No. 2366, State of California Department of Public Works Highways District X) [Additional Reference(s): Levee Logs, 1981, 2003, 22-inch listed. USACE	: 2366 g Status: Found STRUCT_DESC: 22-inch steel drainage pipe the levee, 10-feet below levee crown. 54-inch concrete manhole at the centerline of the levee n Manthey Road and the HWY 120 on ramp to I-5. n pipe authorized under Permit No. 2366, 1956 - f California Department of Public Works Division of ys District X) [Additional Reference(s): DWR .ogs, 1981, 2003, 22-inch listed. USACE San n O&M Manual Unit No. 2, May 1963, (HLM 12.74), pipe]			
826	12.71 12.78	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015		LEV	EELOG	
829	12.75 12.75	Wall	Retaining	Land Side	Entry Last Updated: 8/19/2015		LEV	EELOG	
828	12.75 12.75	At Grade	Road / Highway	Land Side	Entry Last Updated : 8/19/2015	5 LEVEELOG			

Entry Last Updated: 8/19/2015

Entry Last Updated: 8/19/2015

Entry Last Updated: 7/20/2020

Report Created: Monday, August 23, 2021 11:39

Land Side

Land Side

Land Side

827 12.75 12.75 Structure

830 12.80 12.80 Ramp

<sup>176</sup> 12.81 12.81 Ramp

Guardrail

Ramp

Ramp

## Levee Log Report By Levee Mile - Updated 8/23/2021

	Waterway Bank Ur						Unit Miles	Inspector	
				Unit No. (	)2 San Joaq	uin River	Right	14.27	David Julian
Entry	Levee	Mile	Category	Item	Location	Comment			Source
No	Start	End							Permits
831	12.87 1		Miscellaneou s	Turnout	Land Side	Entry Last Updated : 8/19/2015		LEV	EELOG
143	13.03 1	3.03	UCIP	Pipe	Water Side to Land Side	DS_ID:369 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch is pipe of unknown material through the levee, 4.4 below the crown. Pump in metal pump house or waterside (WS) slope. Slide gate in CM riser unit WS slope. (two existing 8-inch pipes were removed by the crown of the compact o	feet in the it on the oved under ted, new not e Logs,		AUG2021
144	13.06 1	3.06	UCIP	Pipe	Water Side to Land Side	DS_ID:370 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 24-inch is pipe of unknown material through the levee, 4.4 below the crown. Pump in metal pump house or waterside (WS) slope. Slide gate in CM riser unit WS slope. Vent pipe on the landside (LS) should pipe and service pole at the toe of the LS slope. pipe Installed in 1963 no permit found; 18-inch removed under Permit No. 15047, 1989 - Roord Cowart Farms, Inc.) [Additional Reference(s): Dicogs, 1981, 2003. USACE San Joaquin O&M M No. 2, May 1963, (HLM 13.12)] Entry Last Updated: 6/14/2021	feet the the ton the der. Vent (24-inch pipe a and WR Leve	e	AUG2021
832	13.08 1	3.08	Structure	Tower	Land Side	High voltage tower. Entry Last Updated : 8/19/2015		LEV	EELOG
354	13.08 1	3.08	Aerial	High Voltage	Crossing	Entry Last Updated : 8/19/2015		USAC	EINSPECT
835	13.08 1	3.24	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015		LEV	EELOG
833	13.16 1	3.16	Aerial	High Voltage	Crossing	Entry Last Updated : 8/19/2015		LEV	EELOG
834	13.16 1	3.16	Structure	Tower	Land Side	High voltage tower. Entry Last Updated : 2/8/2021		LEV	EELOG

### Levee Log Report By Levee Mile - Updated 8/23/2021

			Bank	Unit Miles	Inspector			
			Unit No. (	02 San Joaq	uin River	Right	14.27	David Julian
Entry No	Levee Mile Start End	Category	Item	Location	Comment			Source Permits
837	13.24 13.24	Gate	Metal	Crown	Entry Last Updated : 8/19/2015		LEV	EELOG
838	13.25 13.25	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015		LEV	EELOG
840	13.25 13.25	Structure	Sign	Water Side	Entry Last Updated : 8/19/2015		LEV	EELOG
839	13.25 13.25	Structure	Pole - Utility	Water Side	Entry Last Updated : 2/8/2021		LEV	EELOG
147	13.25 13.25	UCIP	Conduit	Crossing	DS_ID:63 EP_NO: 14136 Crossing Status: Found FIELD_STRUCT_DESC: 4-inch galvanized iron communication conduit through levee 3-feet belication conduit is attached to the downstream serailroad bridge (communication conduit authoriz Permit No. 14136, 1985 - MCI Telecommunication Corporation). [Additional Reference(s): DWR Le 1981 and 2003] Entry Last Updated: 6/14/2021	side of the ed under ons	14	AUG2021 136
358	13.25 13.25	At Grade	Railroad	Crossing	Railroad bisects the levee. Entry Last Updated : 2/8/2021		USACE	EINSPECT
841	13.25 13.25	Structure	Sign	Land Side	Entry Last Updated : 8/19/2015		LEV	EELOG
842	13.25 13.25	Gate	Metal	Crown	Entry Last Updated : 8/19/2015		LEV	EELOG
843	13.26 13.26	Structure	Sign	Water Side	Entry Last Updated : 8/19/2015		LEV	EELOG
844	13.26 13.26	Gate	Chain Link	Crown	Entry Last Updated : 8/19/2015		LEV	EELOG
256	13.26 13.26	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021		LEV	EELOG
845	13.26 13.26	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021		LEV	EELOG

## Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

	Offiction of Sair Joaquili River					17.21	Julian		
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source Permits
148	13.26	13.26	UCIP	Culvert	Land Side to Water Side	DS_ID:65 EP_NO: 14450 Crossing Status: Found FIELD_STRUCT_DESC: [Oakwood Lake Disch Lines] 1 of 2. 18-inch steel drainage discharge p through levee at unknown depth below the levee (two 18-inch pipes authorized under Permit No. 1985 - R. H. Brown, remove existing 18-inch pip [Additional Reference(s): DWR Levee Logs, 198 2003] Entry Last Updated: 6/14/2021	oipe e crown. 14450- oe)		AUG2021 450
149	13.26	13.26	UCIP	Culvert	Land Side to Water Side	DS_ID:287 EP_NO: 14450 Crossing Status: Found FIELD_STRUCT_DESC: [Oakwood Lake Disch Lines] 2 of 2. 18-inch steel drainage discharge p through levee at unknown depth below the levee (two 18-inch pipes authorized under Permit No. 1985 - R. H. Brown, remove existing 18-inch pip [Additional Reference(s): DWR Levee Logs, 198 2003] Entry Last Updated: 6/14/2021	oipe e crown. 14450- oe)		AUG2021 450
848	13.26	13.26	Structure	Distribution Box	Water Side	Entry Last Updated : 9/2/2015		LEV	EELOG
849	13.26	13.37	Revetment	Rubble	Water Side	Entry Last Updated : 8/19/2015		LEV	EELOG
846	13.27	13.27	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015		LEV	EELOG
847	13.27	13.27	Gate	Chain Link	Land Side	Entry Last Updated: 8/19/2015		LEV	EELOG
150	13.27	13.27	UCIP	Culvert	Land Side to Water Side	DS_ID:66 EP_NO: 14467 Crossing Status: Found FIELD_STRUCT_DESC: 36-inch concrete disclerative municipal water discharge through levee approximately 23 feet below crown. The reinford concrete outfall structure with sluice gate will be constructed within the pipeline at the waterside levee shoulder. (36-inch pipe authorized under 14467, 1986 - City of Manteca) [Additional Reference of the pipeline at the waterside levee shoulder. (36-inch pipe authorized under 14467, 1986 - City of Manteca) [Additional Reference of the pipeline at the waterside levee shoulder. (36-inch pipe authorized under 14467, 1986 - City of Manteca) [Additional Reference of the pipeline at the waterside levee shoulder. (379/2021)	ced (WS) Permit No.		AUG2021 467

#### Levee Log Report By Levee Mile - Updated 8/23/2021

### **Reclamation District No. 0017 Mossdale**

		Bank	Unit Miles	Inspector				
		Right	14.27	David Julian				
Entry								Source Permits

153 13.28 13.28 UCIP Conduit Crossing DS\_ID:67

UCIPAUG2021

EP\_NO:

Crossing Status: Indicator Found

FIELD\_STRUCT\_DESC: Submarine power cable through

the levee and across the channel. [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated: 6/14/2021 152 13.28 13.28 UCIP UCIPAUG2021 Culvert Crossing DS\_ID:809 EP NO: Crossing Status: Found FIELD\_STRUCT\_DESC: \*ABANDONED\* [Reclamation District No. 17 Drainange Plant] 18-inch drainage pipe of unknown material through the levee, 5.8 feet below the crown. Gate valve and siphon breaker on the waterside (WS) slope. Flap gate on the WS end. One CM cutoff wall. Pump on the landside (LS). (18-inch pipe Installed by USACE in 1961 -- no permit found; existing 18-inch pipe removed under Permit No. 14450, 1988 - R. H. Brown, two 18-inch pipes installed) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 13.36)] Entry Last Updated: 7/9/2021 357 13.29 13.29 Structure Post Water Side **USACEINSPECT** 2" dia vertical steel pipe post at top of waterside slope. 5 ft tall. Entry Last Updated: 7/20/2020 13.33 13.33 Structure Sign Crown Entry Last Updated: 8/19/2015 **LEVEELOG** Land Side **LEVEELOG** 851 13.37 13.37 Ramp Ramp Entry Last Updated: 8/19/2015

852 13.38 13.45 Fence Wood Land Side Wood fence on the landside toe delineates properties. LEVEELOG Entry Last Updated: 2/8/2021

853 13.44 13.44 Structure Pole - Utility Land Side Entry Last Updated : 7/20/2020 LEVEELOG

13.55 13.71 Structure Treatment Plant Land Side Entry Last Updated: 8/19/2015 LEVEELOG

368 13.55 13.71 Fence Chain Link Land Side 6 ft tall chainlink fence along upper landside slope. At east

end, transitions to landside toe. Encloses a water

treatment plant.

Entry Last Updated: 2/8/2021

**USACEINSPECT** 

**LEVEELOG** 

**LEVEELOG** 

USACEINSPECT

UCIPAUG2021

6121

#### Flood Control Project Maintenance Levee Inspections

#### Levee Log Report By Levee Mile - Updated 8/23/2021

### **Reclamation District No. 0017 Mossdale**

				Bank	Unit Miles	Inspector			
				Right	14.27	David Julian			
Entry No	Levee	Mile End	Category	Item	Location	Comment			Source Permits
263	13.57	13.57	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021		LEV	EELOG
856	13.57	13.57	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021		LEV	EELOG
855	13.57	13.57	Gate	Chain Link	Crown	Entry Last Updated : 8/19/2015		LEV	EELOG
857	13.60	13.68	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015		LEV	EELOG

Entry Last Updated: 8/19/2015

Entry Last Updated: 8/19/2015

Entry Last Updated: 7/20/2020

861 13.70 13.70 Structure Pad Water Side Entry Last Updated: 8/19/2015 **LEVEELOG** 13.70 13.72 Ramp Ramp Land Side Entry Last Updated: 8/19/2015 LEVEELOG USACEINSPECT 370 13.72 13.72 Aerial High Voltage Crossing Overhead powerline. Entry Last Updated: 7/20/2020

> DS\_ID:460 EP\_NO:

fence.

Crossing Status: Not Found FIELD\_STRUCT\_DESC: \*ABANDONED\* 8-inch irrigation pipe of unknown material through levee, 12 feet below the crown. Pump house on the waterside (WS) slope. (original permit authorizing 12-inch pipe pipe not found; existing 12-inch pipe was modified (6-inch steel pipe sleeved through) under Permit No. 6121, 1972-R. H. Brown; appurtenances removed and WS end plugged with concrete 11-28-1972 (see permit recordation for additional details)) [Additional Reference(s): USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 13.91)]

Power pole 10 ft from landside toe, inside treatment plant

Entry Last Updated: 7/9/2021

858 13.68 13.70 Fence

859 13.69 13.69 Gate

369 13.70 13.70 Structure

154 13.73 13.73 UCIP

Chain Link

Chain Link

Pole - Utility

Pipe

Water Side

Water Side

Land Side

Crossing

### Levee Log Report By Levee Mile - Updated 8/23/2021

## **Reclamation District No. 0017 Mossdale**

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile Start End	Category	Item	Location	Comment	Source Permits
371	13.80 13.80	Structure	Sign	Water Side	"Private Property" sign on 2" dia steel post on lower waterside slope. Entry Last Updated: 7/20/2020	USACEINSPECT
863	14.07 14.07	Fence	Chain Link	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
373	14.12 14.12	Structure	Sign	Water Side	Sign on 2" dia steel post on lower waterside slope. "private property." Entry Last Updated: 7/20/2020	USACEINSPECT
864	14.12 14.18	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
372	14.13 14.13	Ramp	Ramp	Land Side	Gravel access ramp on the landside. Entry Last Updated : 2/8/2021	USACEINSPECT
866	14.14 14.14	Structure	Manhole Cover	Crown	12" "WATER" manhole. Entry Last Updated : 8/19/2015	LEVEELOG
865	14.14 14.14	Mark	Survey	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
867	14.18 14.18	Structure	Manhole Cover	Water Side	12" "WATER" manhole. Entry Last Updated : 8/19/2015	LEVEELOG
868	14.20 14.20	Gate	Chain Link	Crown	Half of the gate is missing. Entry Last Updated : 2/8/2021	LEVEELOG
264	14.20 14.20	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
266	14.20 14.20	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG

## Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway						Bank	Unit Miles	Inspector
	Unit No. 02 San Joaquin River						14.27	David Julian
Entry	Levee Mile	e Mile Category	Item Location	Comment			Source	
No	Start End			Location	Comment			Permits

Entry	Levee Mile	Cotogony	Itam	Location	Comment	Source
No	Start End	Category	Item	Location	Comment	Permits
155	14.20 14.20	UCIP	Pipe	Crossing	DS_ID:371 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 20-inch pipe through the levee, 6 feet below the crown. Pump on pile structure in the stream. Wooden walkway to the pump. Concrete distribution box at the toe of the landside (LS) slope. Slide gate in distribution box. (pipe installed in 1956no permit found authorizing structure; 18-inch pipe removed under Permit No. 15165, 1989-Baird Lands, Inc., new 20-inch pipe also authorized) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 14.30)] Entry Last Updated: 6/14/2021	UCIPAUG2021
156	14.20 14.20	UCIP	Pipe	Water Side to Land Side	DS_ID:69 EP_NO: 15165 Crossing Status: Found FIELD_STRUCT_DESC: 20-inch steel irrigation pipe through the levee, 1.7-feet below the crown. Pump on pile structure in the stream. Wooden walkway to the pump. concrete distribution box at the toe of the landside (LS) slope. (20-inch pipe authorized under Permit No. 15165, 1989 - Baird Lands, Inc., existing 18-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated: 7/9/2021	UCIPAUG2021 15165
869	14.26 14.26	Gate	Metal	Crown	Entry Last Updated: 8/19/2015	LEVEELOG
870	14.26 14.26	Ramp	Ramp	Water Side	Entry Last Updated: 8/19/2015	LEVEELOG
871	14.26 14.26	At Grade	Road / Highway	Crossing	Williamson Road crosses levee. Entry Last Updated : 8/19/2015	LEVEELOG
873	14.26 14.26	Mark	Survey	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
874	14.26 14.26	Mark	Boundary	Crown	End of RB of San Joaquin Unit 2. Entry Last Updated : 8/19/2015	LEVEELOG
434	14.27 14.27	Fence	Metal	Crown	Entry Last Updated : 2/8/2021	USACEINSPECT